

## **Historic, Archive Document**

Do not assume content reflects current scientific knowledge, policies, or practices.





62.27  
**STATE OF IOWA CERTIFICATE OF NURSERY INSPECTION**

Office of State Entomologist, Ames, Iowa

This is to certify that in accordance with Chapter 53 of the Acts of the Twenty-seventh General Assembly, as amended by the Thirty-first General Assembly (Code Section 2575-a51), the nursery stock for sale by the Mount Arbor Nurseries, E. S. Welch, Propr., of Shenandoah, Iowa, has been inspected by a duly authorized inspector and has been found apparently free from dangerous injurious insects and plant diseases.

This Certificate is invalid after July 1, 1913.  
Certificate No. 10

Dated 6 July, 1912

H. E. SUMMERS, State Entomologist.

SPRING OF 1913

ESTABLISHED 1875

**WHOLESALE TRADE LIST**

OF THE

**Mount Arbor Nurseries**

E. S. WELCH, Proprietor

Shenandoah, Iowa.

We offer one of the largest, and most complete lines of General Nursery Stock in the United States

**REFERENCES:**

SHENANDOAH NATIONAL BANK

MERCANTILE AGENCIES

ANY BUSINESS FIRM IN SHENANDOAH

Use Nurseryman's Code in Telegraphing

Long Distance Bell

TELEPHONES:

Mutual No. 385

**TO THE TRADE**

In presenting our twenty-second Annual Spring List, I wish to thank our many customers for the liberal trade extended us in the past and to assure you of our appreciation of your continued patronage, which we shall make every effort to merit.

We urgently request correspondence and trial orders from new customers, feeling confident that you will be well pleased with our stock and method of doing business.

We have added to our equipment and plant until we have one of the most complete and best equipped nursery plants to be found anywhere, placing us in a position to give the best of service.

**Stock Handled Under Cover.** We have the exposure of stock reduced to the minimum. After digging, all stock is immediately sent to our large packing houses where it is graded, packed and handled under cover. Customers may rely on receiving stock in prime condition.

**Large Assortment of Stock in Storage.** Shipments made at any time.

Everything offered is young, thrifty, well-grown stock and graded to the highest standard.

We are always pleased to submit prices by letter on large lists of wants.



## LOCATION AND SHIPPING FACILITIES

We are located in Southwest Iowa, fifty miles from Omaha, on well drained land, and have a fertile soil that cannot be surpassed in the United States. Three railroads (C. B. & Q., Wabash and K. & W.) afford competition in freight rates and a rapid and convenient shipping outlet in every direction. Two express companies (Adams and Wells Fargo) also give excellent service.

## STORAGE

Our modern Storage Buildings are especially designed for handling Nursery Stock in the Best Possible Manner, enabling us to get the stock to our customers in prime condition. You should consider this in buying.

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## TERMS AND CONDITIONS

**Shipping**—Please give shipping directions, whether by freight or express; also route. If no directions are given, we will forward to the best of our judgment, without assuming responsibility, as all goods travel at purchaser's risk and expense. All freight shipments released to the value of \$5.00 or \$3.00 per cwt., according to classification governing unless otherwise instructed. Our shipping season usually begins the last of September and continues throughout the winter.

**Packing**—Prices quoted are net, boxing and baling additional, for which we charge to cover cost. Particular care is taken to pack all stock in a thorough manner so that it will reach destination in prime condition.

**Terms**—Cash or satisfactory security, except we extend the usual terms of credit, to known, responsible nurserymen. Orders to be sent C. O. D. should be accompanied by one-fourth cash to receive prompt attention.

**Prices**—The quotations in this list are for the wholesale trade only and limited to the Spring of 1913. Should prices change either higher or lower, during the season, the prices made at the time an order is accepted are expected to stand.

**Rates**—Fifty trees, of not less than ten of a variety, will be furnished at hundred rates; three hundred trees of not less than ten variety at thousand rates. Long list of varieties of a few trees of a kind subject to higher prices. All trees above the  $\frac{1}{2}$  to  $\frac{5}{8}$  grades are tied in bundles of ten in grading. Order ten or multiples of ten of a variety as far as possible.

**Caution**—We accept all orders on the condition that they shall be void should injury befall our stock from frost, hail, fire or other causes over which we have no control.

**Grades**—We grade carefully, in some cases by caliper, in others by height. When graded by both caliper and height the caliper must govern.

Dealers wishing to pack on our grounds will find our facilities first class and their orders will receive prompt attention.

**Claims**—All claims for errors and deductions must be made within ten days after receipt of goods.

**Guarantee of Genuineness**—While we exercise the utmost diligence and care to have our varieties true to name, and hold ourselves in readiness on proper proof, to replace all trees, etc., that may prove otherwise, or refund the amount paid, it is mutually understood and agreed between the purchaser and ourselves that we shall in no case be liable for any sum greater than the amount originally received for said trees, etc., that prove untrue.

For convenience in telegraphing a code is given for each grade.

Correspondence and inspection invited.

# MOUNT ARBOR NURSERIES



**GRADE COUNT**—For the benefit of customers we give an approximate grade count of number, size and variety unsold at this date, of our principal surplus. Customers in ordering should give second choice in varieties and sizes as far as possible, especially if in a hurry for shipment, as we do not substitute or make any changes without permission.

**HEIGHT AND CALIPER**—Height given of Fruit Trees is approximate and represents the average height of most varieties. Slow growing kinds will fall short of height specified, as it is intended that the caliper shall govern.

### APPLES

Our Apples are a fine lot of well grown trees with a strong root system. The grafted ones having been cut back when one-year, and then grown two years. Have a good lot of 2 year buds in a few leading varieties. All mighty good value at prices we are quoting.

Prices except as otherwise noted.

	Code	per 100	per 1000
First-class, 5 to 6 feet, $\frac{11}{16}$ and up.....	Fate	\$14 00	\$120 00
First-class, 4 to 6 feet, $\frac{5}{8}$ to $\frac{11}{16}$ .....	Fair	11 00	90 00
First-class, $3\frac{1}{2}$ to 5 feet, $\frac{1}{2}$ to $\frac{5}{8}$ .....	Fame	7 00	60 00
First-class, 3 to 4 feet, $\frac{7}{16}$ to $\frac{1}{2}$ , mostly branched.....	Fain	4 00	30 00
First-class, 2 to 3 feet.....	Fish	3 00	20 00
First-class, 4 to 5 feet whips.....	Fabius	6 00	50 00
First-class, 3 to 4 feet whips.....	Falum	4 00	35 00

	$\frac{11}{16}$ & up	$\frac{5}{8}$ - $\frac{11}{16}$	$\frac{1}{2}$ - $\frac{5}{8}$	$\frac{7}{16}$ - $\frac{1}{2}$	2-3 ft	4-5 ft	3-4 ft
Alexander.....	---	15	200	210	---	---	---
Allen's Choice.....	250 at 10c	40 at 7c	44 at 5c	---	---	---	---
Anisim.....	130	150	105	39	50	---	95
Arkansas Black.....	1800 at 10c	1100 at 7c	605 at 5c	500	75	---	240
Aut. Strawberry.....	430	460	220	50	---	---	75
Baldwin.....	1800	430	1400	825	100	460	200
Banana.....	530	120	310	61	---	45	---
Ben Davis.....	2400 at 10c	1790 at 7c	1640 at 5c	810	425	---	---
Benoni.....	150	110	62	---	---	---	---
Black Annette.....	230	150	120	---	---	---	---
Black Ben Davis.....	980	1024	725	500	240	---	---
Chenango.....	35	---	---	---	---	---	---
Delicious.....	3400	1840	1170	275	72	235 at 8c	147 a
Duchess.....	1200 at 15c	1450 at 12c	600 at 8c	475	625	200	600
Ea. Harvest.....	560	630	1070	500	100	---	---
Fall Pippin.....	590	378	224	25	---	50	---
Fameuse.....	400 at 15c	290 at 12c	1200	425	100	225	520
Gano.....	3700 at 10c	2400 at 7c	3100 at 5c	1500	425	---	50
Golden Sweet.....	130	110	140	---	---	---	---
Gravenstein.....	310	470	395	150	---	---	25
Grimes Golden.....	2350	890	570	335	150	---	175
Haas.....	124	---	---	---	---	---	---
Hibernal.....	2400 at 10c	550 at 7c	469 at 5c	---	125	200	325
Hub Nonsuch.....	460	---	640	125	---	---	---
Huntsman.....	270	38	---	---	---	---	---
Ingram.....	610 at 10c	408 at 7c	120 at 5c	---	---	---	---
Iowa Beauty.....	278	165	76	---	---	---	---
Iowa Blush.....	730 at 10c	225 at 7c	216 at 5c	100	---	---	50
Isham Sweet.....	---	---	165	50	---	---	---
Janet.....	1050 at 10c	860 at 7c	1020 at 5c	313	125	---	294
Jefferis.....	335 at 10c	120 at 7c	127 at 5c	---	---	---	---
Jonathan.....	5400 at 10c	4600 at 7c	6400 at 5c	3200	1500	---	---
Kaump.....	330 at 10c	54 at 7c	40 at 5c	---	---	---	---

## APPLES—Continued

	$\frac{11}{16}$ & up	$\frac{5}{8}$ - $\frac{11}{16}$	$\frac{1}{2}$ - $\frac{5}{8}$	$\frac{7}{8}$ - $\frac{1}{2}$	2-3 ft	4-5 ft	3-4 ft
King of T. Co.....	790	210	327	68	---	---	75
Lawver.....	264 at 10c	52 at 7c	23 at 5c	---	---	---	---
L. R. Romanite.....	80	90	170	---	---	---	---
Liveland.....	240	150	---	---	---	---	125
Longfield.....	610 at 10c	260 at 7c	238 at 5c	65	---	---	25
McIntosh.....	190 at 15c	1230 at 12c	2460	1500	780	---	1050 at 5c
McMahon.....	105	20	120	---	---	---	---
Maiden Blush.....	1110	615	530	500	200	---	125
Malinda.....	54	10	---	---	---	---	---
Mam. Black Twig.....	310	408	370	100	---	---	25
Mann.....	190	30	30	75	25	---	50
Milam.....	255	40	---	---	---	---	---
Milwaukee.....	90	47	40	---	---	---	---
Mo. Pippin.....	1260 at 10c	830 at 7c	440 at 5c	435	200	---	---
Northern Spy.....	2700	810	1485	200	---	---	175
N. W. Greening.....	2800 at 10c	1470 at 7c	2100 at 5c	1600	585	---	70
Okabena.....	205	64	25	---	---	---	---
Par. Winter Sweet.....	510	250	210	---	---	---	60
Patten's Greening.....	1020 at 10c	830 at 7c	840 at 5c	100	---	---	90
Peerless.....	690 at 10c	1230 at 7c	1340 at 5c	150	25	---	350
Perry Russett.....	210	250	240	---	---	---	---
Peter.....	255	300	370	79	85	---	188
Pewaukee.....	410	50	188	50	---	---	100
Pound Sweet.....	430	60	300	60	---	---	100
Prices Sweet.....	380	78	84	---	---	---	---
Rambo.....	1400 at 10c	480 at 7c	75 at 5c	---	---	---	---
Ramsdell's Sweet.....	390	430	480	110	---	---	125
Red Astrachan.....	410	960	1030	250	75	---	300
Red June.....	390	415	320	---	---	---	---
R. I. Greening.....	1050 at 10c	114 at 7c	174 at 5c	175	---	---	---
Ribston Pippin.....	410 at 10c	280 at 7c	125 at 5c	---	---	---	---
Romanstem.....	460	340	420	125	---	---	---
Rome Beauty.....	850	510	325	35	45	---	38
Salome.....	---	135	50	190	250	---	125
Scott's Winter.....	530	205	140	---	---	---	---
Seek no further.....	440	250	---	---	---	---	---
Smokehouse.....	55	---	---	---	---	---	---
Sops of Wine.....	450	---	204	---	---	---	---
Spitzenberg.....	680	300	305	---	---	---	---
Stayman's Winesap.....	1040 at 15c	760 at 12c	310 at 8c	60	50	250 at 8c	200 at 6c
Sugar Loaf.....	77	33	40	---	---	---	---
Sweet Bough.....	250	124	78	---	---	---	---
Sweet June.....	390	380	296	118	---	---	150
Sweet Russett.....	15	15	10	---	---	---	---
Talman Sweet.....	460	115	478	150	---	---	---
Tetofsky.....	15	110	260	---	125	---	275
University.....	825 at 10c	20	150 at 5c	---	---	---	---
Utter's Red.....	99	146	73	---	---	---	---
Wagner.....	470 at 15c	430 at 12c	300 at 8c	35	25	---	100
Walbridge.....	480 at 10c	220 at 7c	304 at 5c	---	---	---	---
Wealthy.....	4500	4850	3900	1125	640	990	1760
White Astrachan.....	60	33	12	---	---	---	---
White W. Pearmain....	400 at 10c	115 at 7c	28 at 5c	---	---	---	---
Windsor Chief.....	380 at 10c	240 at 7c	188 at 5c	---	---	---	---
Winesap.....	2300 at 10c	1300 at 7c	1440 at 5c	775	305	---	125
Wolf River.....	1600 at 10c	980 at 7c	1190 at 5c	275	---	---	50
Yel. Belleflower.....	110	270	280	---	---	---	---
Yellow Horse.....	13	8	13	---	---	---	---
Yel. Newtown Pippin....	---	70	50	---	---	---	---
Yel. Transparent.....	3100	1700	630	---	440	1400	1010
York Imperial.....	560	490	460	---	75	---	---



	Code	per 100	per 1000
APPLE, 5½ to 7 feet, ⅞ and up.....	Fadette	\$15 00	.....

We have the following selected, extra sized trees, just the thing for city trade.

290 Ark. Black	62 Florence	820 N. W. Greening
190 Ben Davis	130 Hyslop	134 Okabena
130 Duchess	115 Iowa Blush	63 Peerless
100 Ea. Strawberry Crab	90 Jonathan	65 Rambo
620 Gano	114 Longfield	40 Red Astrachan
280 Grimes Golden	50 Minnesota	320 Yel. Transparent

## APPLE—ONE YEAR

4 to 5 feet.....	Fegal	7 50	.....
3 to 4 feet.....	Flamy	6 00	.....
2 to 3 feet.....	Fustain	4 00	.....

	4-5 ft.	3-4 ft.	2-3 ft.		4-5 ft.	3-4 ft.	2-3 ft.
Banana .....	120	87	---	Okabena .....	400	560	---
Grimes Golden .....	450	2150	450	Rome Beauty .....	58	1000	45
Jonathan .....	1700	2100	1500	Stayman's Winesap .....	1450-9c	3000-7c	1160-5c
McIntosh .....	600	1000	---	York Imperial .....	300	400	500
Northern Spy .....	500	1500	200				

## CRABS

First-class, 5 to 6 feet, 1½ and up.....	Faculty	12 00	100 00
First-class, 4 to 6 feet, ⅝ to 1½.....	Faget	8 00	70 00
First-class, 3½ to 5 feet, ½ to ⅝.....	Fang	6 00	50 00
First-class, 3 to 4 feet, mostly branched.....	Fanile	4 00	30 00
First-class, 2 to 3 feet.....	Fray	3 00	20 00
First-class, 3 to 4 feet, whips.....	Farrell	4 00	30 00

	1½ up	⅝-1½	½-⅝	⅞-1½	2-3 ft	3-4 ft	Whips
Brier Sweet .....	179	230	125	---	---	---	---
Darrt .....	350	260	140	---	---	---	---
Ea. Strawberry .....	460	370	369	---	---	---	---
Florence .....	1400	890	620	184	40	210	---
Hyslop .....	1800	850	865	100	---	165	---
Lyman's Prolific .....	16	---	---	---	---	---	---
Martha .....	140	123	105	37	---	---	---
Minnesota .....	420	115	90	---	---	---	---
Peach .....	60	30	20	---	---	---	---
Red Siberian .....	470	160	55	---	---	---	---
Shields .....	379	26	---	---	---	---	---
Soulard .....	60	150	69	---	---	---	---
Transcendent .....	370	400	480	216	150	140	---
Virginia .....	94	48	53	---	---	---	---
Whitney .....	1690	1830	1210	350	200	93	---
Yel. Siberian .....	225	97	46	---	---	---	---

## CHERRIES

An excellent lot of smooth well-grown trees, mostly on Mahaleb Roots, can furnish an assortment on Mazzard Roots, at 2c per tree additional.

Two-years, 5 to 6 feet, ¾ and up.....	Feel	14 00	125 00
Two-years, 4 to 5 feet, ⅝ to ¾.....	Feeling	12 00	100 00
Two-years, 3 to 4 feet, ½ to ⅝.....	Fellow	10 00	75 00
Two-years, 2 to 3 feet, ⅜ to ½.....	Floyd	5 00	40 00

## CHERRIES—Continued

	$\frac{3}{4}$ up	$\frac{5}{8}$ - $\frac{3}{4}$	$\frac{1}{2}$ - $\frac{5}{8}$	$\frac{3}{8}$ - $\frac{1}{2}$		$\frac{3}{4}$ up	$\frac{5}{8}$ - $\frac{3}{4}$	$\frac{1}{2}$ - $\frac{5}{8}$	$\frac{3}{8}$ - $\frac{1}{2}$
Baldwin .....	450	130	140	125	Late Richmond .....	510	150	100	---
Belle Magnifique .....	600	---	200	265	May Duke .....	420	460	100	235
* Bing .....	260	---	230	120	Montmorency Large .....	3500	5600	3400	2300
* Black Tartarian .....	60	165	290	525	* Napoleon .....	---	180	240	510
Dyehouse .....	1800	3500	2600	1050	Ostheim .....	470	350	370	260
Early Richmond .....	4400	5600	4200	3300	* Schmidt's Big .....	---	80	130	105
* English Morello .....	700	1400	2200	1600	Terry .....	540	230	410	225
* Governor Wood .....	90	230	140	280	* Windsor .....	130	280	400	---
Homer .....	810	440	240	75	* Wragg .....	400	470	410	210
* Lambert .....	80	---	220	200	* Yellow Spanish .....	140	110	130	125
Late Duke .....	730	---	200	195					

Varieties marked with a \* 2 cents per tree additional.

550 Ea. Richmond  $5\frac{1}{2}$  to 7 feet 1 inch up @ \$15.00 per hundred.

## CHERRIES—ONE YEAR

	Code	per 100	per 1000
4 to 5 feet, whips .....	Flipper	10 00	-----
3 to 4 feet, whips .....	Fretty	8 00	-----
2 to 3 feet, whips .....	Fetich	6 00	-----

	4-5 ft.	3-4 ft.	2-3 ft.		4-5 ft.	3-4 ft.	2-3 ft.
Bing .....	850	720	600	Napoleon .....	480	550	225
Black Tartarian .....	20	280	19	Windsor .....	170	---	---
Lambert .....	560	840	550				

## CHERRIES—DWARF ROCKY MOUNTAIN

110 4 to 5 feet, Transplanted .....	Forge	8 00	-----
460 3 to 4 feet, Transplanted .....	Fogy	6 00	-----
1600 2 to 3 feet, Transplanted .....	Felt	4 00	-----
1900 18 to 24 inches, Transplanted .....	Fly	3 00	-----
975 12 to 18 inches, Transplanted .....	Ferry	2 00	-----

## COMPASS—CHERRY-PLUM

1800 Two-years, $3\frac{1}{2}$ to $4\frac{1}{2}$ feet, $\frac{7}{16}$ to $\frac{9}{16}$ .....	Faith	12 00	-----
525 Two-years, 3 to 4 feet, $\frac{3}{8}$ to $\frac{1}{2}$ .....	Fakirs	9 00	-----
1070 Two-years, 2 to 3 feet .....	Fire	6 00	-----

## PLUM —ON PLUM

## European Varieties

Two-years, $4\frac{1}{2}$ to 6 feet, $\frac{3}{4}$ and up .....	Fiddle	16 00	150 00
Two-years, 4 to 5 feet, $\frac{5}{8}$ to $\frac{3}{4}$ .....	Fidget	13 00	120 00
Two-years, $3\frac{1}{2}$ to $4\frac{1}{2}$ feet, $\frac{1}{2}$ to $\frac{5}{8}$ .....	Fin	10 00	90 00
Two-years, 3 to 4 feet, $\frac{7}{16}$ to $\frac{1}{2}$ .....	Filo	7 00	60 00

	$\frac{3}{4}$ up	$\frac{5}{8}$ - $\frac{3}{4}$	$\frac{1}{2}$ - $\frac{5}{8}$	3-4 ft		$\frac{3}{4}$ up	$\frac{5}{8}$ - $\frac{3}{4}$	$\frac{1}{2}$ - $\frac{5}{8}$	3-4 ft
Beauty of Naples .....	63	90	114	---	Italian Prune .....	530	1200	1600	1450
Bradshaw .....	50	390	160	240	Lombard .....	340	1200	1060	1640
Damson, Blue .....	---	---	120	140	Monarch .....	---	40	50	77
Damson, French .....	---	135	300	175	Moore's Arctic .....	---	105	348	290
Damson, Shrop .....	180	320	490	450	Ponds Seedling .....	140	450	640	400
German Prune .....	420	310	520	54	Reine Claude .....	30	295	450	250
Grand Duke .....	---	---	130	115	Shipper's Pride .....	---	120	260	465
Guefi .....	---	240	400	315	Tatge .....	470	630	645	225
Imperial Gage .....	139	250	105	385	Yellow Egg .....	---	260	170	255



## PLUM—EUROPEAN, ONE YEAR

	Code	per 100	per 1000
5 to 6 feet.....	Falkner	12 00	.....
4 to 5 feet.....	Famosa	10 00	.....
3 to 4 feet.....	Foltz	8 00	.....
2 to 3 feet.....	Freda	5 00	.....

	5-6 ft	4-5 ft	3-4 ft	2-3 ft		5-6 ft	4-5 ft	3-4 ft	2-3 ft
Italian Prune.....	625	820	600	385	Shrop. Damson....	---	---	400	---
Lombard .....	---	---	500	500					

## PLUM—ON PLUM

## Japanese Varieties

Two-years, 5 to 6 feet, $\frac{3}{4}$ and up.....	Fable	16 00	150 00
One- and two-years, 4 to 6 feet, $\frac{5}{8}$ to $\frac{3}{4}$ .....	Facile	13 00	120 00
One- and two-years, $3\frac{1}{2}$ to $4\frac{1}{2}$ feet, $\frac{1}{2}$ to $\frac{5}{8}$ .....	Facet	10 00	90 00
One- and two-years, 3 to 4 feet.....	Fanny	7 00	60 00

	$\frac{3}{4}$ up	$\frac{5}{8}$ - $\frac{3}{4}$	$\frac{1}{2}$ - $\frac{5}{8}$	3-4 ft		$\frac{3}{4}$ up	$\frac{5}{8}$ - $\frac{3}{4}$	$\frac{1}{2}$ - $\frac{5}{8}$	3-4 ft
Abundance.....	960	430	480	---	Red June.....	310	290	430	150
Burbank.....	1200	540	930	750	Satsuma.....	240	290	210	230
Climax.....	310	90	95	39	Wickson.....	---	65	70	45

## Americana and Chickasaw Varieties

Two-years, 5 to 6 feet, $\frac{11}{16}$ and up.....	Fickle	17 00	.....
Two-years, 4 to 6 feet, $\frac{9}{16}$ to $\frac{11}{16}$ .....	Fill	14 00	.....
Two-years, $3\frac{1}{2}$ to 5 feet, $\frac{7}{16}$ to $\frac{9}{16}$ .....	Fig	10 00	.....
Two-years, 3 to 4 feet.....	Fido	8 00	.....
Two-years, 2 to 3 feet.....	Flake	7 00	.....

	$\frac{11}{16}$ up	$\frac{9}{16}$ - $\frac{11}{16}$	$\frac{7}{16}$ - $\frac{9}{16}$	3-4 ft	2-3 ft
Cheney .....	160	420	1090	484	440
DeSoto .....	270	420	1230	550	360
Forest Garden.....	---	270	790	95	30
Hammer.....	260	430	310	---	---
Hawkeye.....	---	350	840	167	400
Klondike .....	139	180	150	---	---
Milton .....	760	510	400	50	100
Miner.....	510	730	360	186	240
Pottawattamie .....	620	510	230	---	---
Quaker .....	28	22	145	---	---
Stoddard.....	---	130	200	---	35
Surprise.....	780	650	510	115	90
Weaver.....	430	360	415	140	60
Wild Goose.....	1070	140	890	300	100
Wolf .....	---	480	1150	230	100
Wyant.....	---	425	1800	675	265

## PEACHES

One-year, 5 to 6 feet, $\frac{11}{16}$ and up.....	Falcon	8 50	75 00
One-year, 4 to 6 feet, $\frac{9}{16}$ to $\frac{11}{16}$ .....	Flood	8 00	70 00
One-year, 4 to 5 feet, $\frac{7}{16}$ to $\frac{9}{16}$ .....	Floor	6 00	55 00
One-year, 3 to 4 feet, $\frac{3}{8}$ to $\frac{1}{2}$ .....	Floon	5 00	40 00
One-year, 2 to 3 feet.....	Filar	3 00	25 00

	$\frac{11}{16}$ up	$\frac{9}{16}$ - $\frac{11}{16}$	$\frac{7}{16}$ - $\frac{9}{16}$	$\frac{3}{8}$ - $\frac{1}{2}$	2-3 ft
Alexander.....	300	350	730	640	900
Alton.....	160	---	---	---	---
Bailey.....	340	100	20	---	---
Beers Smock.....	230	210	40	---	---
Blood Cling.....	50	10	---	---	---

## PEACHES—Continued

	$\frac{1}{16}$ up	$\frac{1}{16}$ - $\frac{1}{16}$	$\frac{1}{16}$ - $\frac{1}{16}$	$\frac{3}{8}$ - $\frac{1}{2}$	2-3 ft
Bokara No. 3.....	250	140	460	250	190
Carman.....	570	630	490	610	1130
Champion.....	810	1840	3500	1900	1700
Crawford's Early.....	840	1030	1060	---	610
Crawford's Late.....	510	950	1800	1070	1275
Crosby.....	250	530	1060	1050	900
Early Rivers.....	140	30	---	---	---
Elberta.....	2100	2700	2200	700	3500
Fitzgerald.....	750	760	1080	700	610
Greensboro.....	410	290	780	725	750
Heath Cling.....	400	230	510	370	485
Mixon Cling.....	430	170	60	---	---
Mountain Rose.....	59	175	670	530	570
Muir.....	40	---	---	---	---
Russell.....	88	190	460	385	320
Salway.....	310	430	940	1330	1475
Stump.....	140	400	750	475	425
Triumph.....	590	330	360	150	650
Wonderful.....	55	140	450	440	470

## PEARS—STANDARD

	Code	per 100	per 1000
Two-years, 5 to 6 feet, $\frac{3}{4}$ and up.....	Fright	16 00	140 00
Two-years, 4 to 6 feet, $\frac{5}{8}$ to $\frac{3}{4}$ .....	Filch	12 00	110 00
Two-years, $3\frac{1}{2}$ to 5 feet, $\frac{1}{2}$ to $\frac{5}{8}$ .....	Flyke	9 00	80 00
Two-years, 3 to 4 feet, $\frac{3}{8}$ to $\frac{1}{2}$ .....	Factory	6 00	50 00

	$\frac{3}{4}$ up	$\frac{5}{8}$ - $\frac{3}{4}$	$\frac{1}{2}$ - $\frac{5}{8}$	3-4 ft		$\frac{3}{4}$ up	$\frac{5}{8}$ - $\frac{3}{4}$	$\frac{1}{2}$ - $\frac{5}{8}$	3-4 ft
B. de Anjou.....	740	610	625	188	L. B. de Jersey....	90	105	45	25
Clapp's.....	1300	1450	1070	590	Seckel.....	130	590	960	410
Duchess.....	650	530	290	440	Sheldon.....	240	510	610	300
Flemish Beauty.....	1460	1080	1090	468	Tyson.....	50	46	---	---
Garber.....	490	210	---	---	Vermont Beauty..	---	180	210	240
Koonce.....	1030	370	250	135	Wilder.....	43	150	100	130
Lawrence.....	90	120	165	80	Worden-Seckel....	---	10	78	30

## PEARS—BARTLETT

190	Two-years, 5 to 6 feet, $\frac{11}{16}$ and up.....	Fabian	18 00	-----
630	Two-years, 4 to 6 feet, $\frac{5}{8}$ to $\frac{11}{16}$ .....	Fabrile	14 00	-----
110	Two-years, $3\frac{1}{2}$ to 5 feet, $\frac{1}{2}$ to $\frac{5}{8}$ .....	Falcate	11 00	-----
840	Two-years, 3 to 4 feet, $\frac{3}{8}$ to $\frac{1}{2}$ .....	Fanion	8 00	-----
450	Two-years, 2 to 3 feet.....	Fusty	5 00	-----

## PEARS—KIEFFER

3800	Two-years, 5 to 7 feet, $\frac{3}{4}$ and up.....	Fiber	12 00	100 00
2100	Two-years, 4 to 6 feet, $\frac{5}{8}$ to $\frac{3}{4}$ .....	Filley	10 00	80 00
1500	Two-years, 4 to 5 feet, $\frac{1}{2}$ to $\frac{5}{8}$ .....	Fibril	8 00	70 00
340	Two-years, 3 to 4 feet, $\frac{3}{8}$ to $\frac{1}{2}$ .....	Fantail	6 00	50 00

## PEARS—DUCHESS

129	One-year Buds, 4 to 5 feet.....	Florine	8 00	-----
332	One-year Buds, 3 to 4 feet.....	Florita	6 00	-----
525	One-year Buds, 2 to 3 feet.....	Fit	4 00	-----

## PEARS—DWARF

Two-years, $\frac{3}{4}$ and up.....	Filter	12 00	-----
Two-years, $\frac{5}{8}$ to $\frac{3}{4}$ .....	Film	10 00	-----
Two-years, $\frac{1}{2}$ to $\frac{5}{8}$ .....	Fettle	8 00	-----
Two-years, $\frac{3}{8}$ to $\frac{1}{2}$ .....	Farina	5 00	-----



## PEARS—DWARF—Continued

	$\frac{3}{4}$ up	$\frac{5}{8}$ - $\frac{3}{4}$	$\frac{1}{2}$ - $\frac{5}{8}$	$\frac{3}{8}$ - $\frac{1}{2}$		$\frac{3}{4}$ up	$\frac{5}{8}$ - $\frac{3}{4}$	$\frac{1}{2}$ - $\frac{5}{8}$	$\frac{3}{8}$ - $\frac{1}{2}$
Bartlett .....	110	240	120	380	Koonce .....	50	---	---	---
B. de Anjou .....	210	390	285	150	Lawrence .....	100	20	---	---
Clapp's Favorite .....	180	310	1010	1190	L. B. de Jersey .....	170	50	133	60
Duchess de Ang .....	780	240	---	---	Seckel .....	960	265	340	268
Flemish Beauty .....	110	---	---	---	Vermont Beauty .....	220	130	60	20
Kieffer .....	270	160	84	115	Wilder .....	120	185	80	15

## APRICOTS

	Code	per 100	per 1000
One- and two-years, 5 to 6 feet, $\frac{3}{4}$ and up .....	Fold	15 00	-----
One- and two-years, 4 to 6 feet, $\frac{5}{8}$ to $\frac{1}{2}$ .....	Flurry	12 00	-----
One- and two-years, 4 to 5 feet, $\frac{1}{2}$ to $\frac{5}{8}$ .....	Freud	9 00	-----
One-year, 3 to 4 feet, $\frac{7}{16}$ to $\frac{1}{2}$ .....	Flank	7 00	-----

	$\frac{3}{4}$ up	$\frac{5}{8}$ - $\frac{3}{4}$	$\frac{1}{2}$ - $\frac{5}{8}$	3-4 ft		$\frac{3}{4}$ up	$\frac{5}{8}$ - $\frac{3}{4}$	$\frac{1}{2}$ - $\frac{5}{8}$	$\frac{3}{8}$ - $\frac{1}{2}$
Alexander .....	250	90	55	43	Moorpark .....	360	25	37	12
Alexis .....	270	---	---	---	Royal .....	280	54	16	---
Budd .....	340	170	104	25	Wilson .....	360	134	45	---
Gibb .....	63	110	10	---					

## APRICOTS—RUSSIAN

140 On own roots, 5 to 6 feet, $\frac{3}{4}$ and up .....	Fine	10 00	-----
100 On own roots, 4 to 6 feet, $\frac{5}{8}$ to $\frac{3}{4}$ .....	Finish	8 00	-----
150 On own roots, 4 to 5 feet, $\frac{1}{2}$ to $\frac{5}{8}$ .....	Finic	6 00	-----

## QUINCES

Two-years, $\frac{1}{2}$ and up .....	Fez	18 00	-----
Two-years, $\frac{5}{8}$ to $\frac{1}{2}$ .....	Fellis	15 00	-----
Two-years, $\frac{1}{2}$ to $\frac{5}{8}$ .....	Femur	12 50	-----

	$\frac{1}{2}$ up	$\frac{5}{8}$ - $\frac{1}{2}$	$\frac{1}{2}$ - $\frac{5}{8}$		$\frac{1}{2}$ up	$\frac{5}{8}$ - $\frac{1}{2}$	$\frac{1}{2}$ - $\frac{5}{8}$
Bourgeat .....	80	94	115	Meeches .....	---	---	140
Champion .....	120	85	205	Orange .....	---	---	165

## NECTARINES

125 Boston, 5 to 6 feet, $\frac{1}{2}$ and up .....	Fledge	15 00	-----
20 Boston, 4 to 6 feet, $\frac{1}{2}$ to $\frac{1}{2}$ .....	Fleece	14 00	-----

## MULBERRIES

130 Russian, 8 to 10 feet .....	Fever	12 50	-----
820 Russian, 6 to 8 feet, branched .....	Fuddle	10 00	-----
1070 Russian, 5 to 6 feet, branched .....	Funny	8 00	-----
430 Russian, 4 to 5 feet, branched .....	Furor	6 00	-----
125 Russian, 3 to 4 feet, branched .....	Funnel	3 00	-----

See page 13 for price of Mulberry Seedlings.

## GOOSEBERRIES

2100 Champion, 2 years, No. 1 .....	Glad	6 00	-----
4200 Champion, 1 year, No. 1 .....	Gault	4 50	-----
5800 Downing, 2 years, No. 1 .....	Goad	6 50	60 00
6100 Downing, 1 year, No. 1 .....	Goard	5 00	45 00
7200 Houghton, 2 years, No. 1 .....	Gimlet	4 00	30 00
5300 Houghton, 1 year, No. 1 .....	Gild	3 00	20 00
2300 Industry, 2 years, No. 1 .....	Groat	9 00	-----
500 Industry, 1 year, No. 1 .....	Gabby	7 00	-----
3500 Josselyn, (Red Jacket), 2 years, No. 1 .....	Graile	6 00	-----
1260 Josselyn (Red Jacket), 1 year, No. 1 .....	Gaze	5 00	-----
1050 Pearl, 2 years, No. 1 .....	Grate	6 50	-----
700 Pearl, 1 year, No. 1 .....	Gratitude	5 00	-----

## CURRANTS

		Code	per 100	per 1000
Leading varieties, 2 years, No. 1.....		Gale	2 50	18 00
Leading varieties, 1 year, No. 1.....		Guard	2 00	15 00
	2-1 1-1		2-1 1-1	
Knight's Red.....	250 85	Red Dutch.....	1500	550
London Market.....	1437 175	Versailles.....	890	175
North Star.....	1600 1000	Victoria.....	3200	2100
Pomona.....	3800 200	Wilder.....	6500	1800
2800 Black Champion, 1 year, No. 1.....		Glen	3 00	.....
525 Black English, 2 years, No. 1.....		Gath	3 50	.....
550 Black Naples, 1 year, No. 1.....		Goose	3 00	25 00
465 Black Victoria, 1 year, No. 1.....		Glide	3 00	25 00
320 Chautauqua, 2 years, No. 1.....		Gebler	3 00	.....
2100 Cherry, 2 years, No. 1.....		Gise	3 00	25 00
1700 Cherry, 1 year, No. 1.....		Gilpin	2 00	18 00
5700 Fay's Prolific, 2 years, No. 1.....		Game	3 00	25 00
4400 Fay's Prolific, 1 year, No. 1.....		Gang	2 50	18 00
285 Lee's Prolific, 1 year, No. 1.....		Girty	3 00	.....
800 Perfection, 1 year, No. 1.....		Gent	8 00	.....
2300 Red Cross, 2 years, No. 1.....		Gracula	2 50	20 00
1500 Red Cross, 1 year, No. 1.....		Granite	2 00	15 00
3300 White Grape, 2 years, No. 1.....		Grist	3 00	25 00
1800 White Grape, 1 year, No. 1.....		Gin	2 00	18 00

## GRAPE VINES

650 Agawam (Roger's 15) large red, 2 years, No. 1.....	Goak	3 50	30 00
1100 Agawam (Roger's 15) large red, 1 year, No. 1.....	Goal	2 50	20 00
575 Brighton, dark red, 2 years No. 1.....	Goatee	4 00	35 00
1150 Brighton, dark red, 1 year, No. 1.....	Goat	3 00	25 00
800 Campbell's Early, choice black, 2 years, No. 1.....	Gobble	7 00	.....
1400 Campbell's Early, choice black, 1 year, No. 1.....	Gob	5 00	.....
700 Catawba, red, 2 years, No. 1.....	Goggle	3 00	.....
300 Catawba, red, 1 year, No. 1.....	Gog	2 50	20 00
1600 Clinton, black, 2 years, No. 1.....	Gore	2 50	24 00
500 Clinton, black, 1 year, No. 1.....	Gong	2 00	17 50
500 Champion, black, 2 years, No. 1.....	Golly	3 00	.....
475 Champion, black, 1 year, No. 1.....	Gol	2 50	20 00
27000 Concord, black, 2 years, No. 1.....	Gossip	2 50	20 00
18000 Concord, black, 1 year, No. 1.....	Gospel	2 00	13 00
200 Deleware, red, 2 years No. 1.....	Grad	3 50	.....
750 Deleware, red, 1 year, No. 1.....	Grace	3 00	25 00
450 Elvira, white, 1 year, No. 1.....	Grog	2 00	18 00
800 Moore's Diamond, 2 years, No. 1.....	Gumbo	4 00	30 00
550 Moore's Diamond, 1 year, No. 1.....	Gump	3 00	20 00
7500 Moore's Early, black, 2 years, No. 1.....	Greaser	4 00	35 00
6100 Moore's Early, black, 1 year, No. 1.....	Gringo	3 00	25 00
2800 Niagara, white, 2 years, No. 1.....	Gibbett	3 50	30 00
3500 Niagara, white, 1 year, No. 1.....	Giddy	2 50	20 00
1050 Pocklington, white, 2 years, No. 1.....	Gilt	3 50	30 00
970 Pocklington, white, 1 year, No. 1.....	Gibe	2 50	20 00
200 Salem, red, 2 years, No. 1.....	Geyser	3 50	.....
100 Salem, red, 1 year, No. 1.....	Gesture	2 50	.....
7300 Worden, black, 2 years, No. 1.....	Gasket	4 00	32 50
4600 Worden, black, 1 year, No. 1.....	Gasp	3 50	22 50
490 Wyoming, red, 1 year, No. 1.....	Gip	3 00	25 00

## RASPBERRIES

2300 Brandywine, red .....	Goom	1 00	8 00
1800 Cardinal, purple, .....	Gander	1 50	12 00
1500 Columbian, purple .....	Gall	1 50	12 00



## RASPBERRIES—Continued

	Code	per 100	per 1000
25000 Cumberland, black .....	Garb	1 25	7 00
3000 Cuthbert, red .....	Grand	1 00	7 00
4000 Eureka .....	Garden	1 00	8 00
1100 Golden Queen .....	Goshen	1 50	.....
2000 Gregg, black .....	Gulp	1 00	7 00
5200 Haymaker, purple .....	Grulla	1 50	12 00
65000 Kansas, black .....	Gruel	1 00	7 00
4500 King, red .....	Gulkana	1 00	7 00
500 Louden, red .....	Gargle	1 25	10 00
2350 Miller, red .....	Gyral	1 00	7 00
1500 Munger, black .....	Gove	1 00	7 00
10000 Plum Farmer, black .....	Grain	1 00	7 00

## STRAWBERRIES

250000 Leading kinds .....	Gear	40	2 50
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Aroma	Glen Mary	New York
Bederwood	Gandy	Senator Dunlap
Brandywine	Haverland	Splendid
Crescent	Michael's Early	Warfield

## BLACKBERRIES

## Root Cutting Plants

14500 Ancient Briton .....	Garter	1 25	10 00
5200 Blowers .....	Gubster	2 00	14 00
2300 Early Harvest .....	Garland	1 25	10 00
16300 Eldorado .....	Garnet	1 25	10 00
24500 Erie .....	Garcia	1 00	7 00
1650 Kenoyer .....	Grizzly	1 25	10 00
9400 Mersereau .....	Grotto	1 50	12 00
1050 Ohmer .....	Garrotte	1 00	8 00
33000 Rathbun .....	Gable	1 25	10 00
18000 Snyder .....	Garnish	1 25	10 00
3050 Stones Hardy .....	Gaunt	1 25	10 00
4750 Taylor's Prolific .....	Gehled	1 25	10 00
1850 Ward .....	Garza	1 25	10 00
14200 Wilson's Early .....	Group	1 25	10 00

## DEWBERRIES

1700 Austin root cutting .....	Hackney	1 00	8 00
12000 Lucretia, tip plants.....	Hare	1 00	8 00
6000 Lucretia, root cutting plants.....	Head	1 25	10 00
950 Premo, tip plants.....	Hack	1 00	8 00

## MISCELLANEOUS

10000 Asparagus, Columbian, 2 years.....	Haw	50	4 00
8000 Asparagus, Columbian, 1 year.....	Hush	40	3 00
15000 Asparagus, Conovers Colossal, 2 years.....	Hire	40	3 50
10000 Asparagus, Conovers Colossal, 1 year.....	Hull	40	2 50
10000 Asparagus, Palmetto, 2 years.....	Herrell	50	4 00
1500 Asparagus, Palmetto, 1 year.....	Hank	40	3 00
1200 Horse Radish .....	Hemp	1 50	10 00
450 Juneberries, Dwarf, 2 to 3 feet.....	Heap	5 00	.....
375 Juneberries, Dwarf, 18 to 24 inches.....	Hate	4 00	.....
675 Juneberries, Dwarf, 12 to 18 inches.....	Heel	2 50	.....
18000 Rhubarb, Victoria, 2 years.....	Halt	2 50	20 00
12000 Raubarb, Victoria, 1 year.....	Hoop	2 00	15 00
9500 Strawberry-Raspberry .....	Hart	2 00	12 00
200 Loganberry, 1 year.....	Homely	5 00	.....

## CUTTINGS

50000 Cottonwood .....	\$1.25 per 1000,	\$10.00 per 10000
100000 Poplar, Carolina .....	1.25 per 1000	10.00 per 10000
10000 Poplar, Norway .....	1.50 per 1000,	12.50 per 10000
35000 Willow Golden .....	1.25 per 1000,	10.00 per 10000
10000 Willow Laurel Leaved.....	1.50 per 1000	
5000 Willow Wisconsin .....	2.50 per 1000	

## APPLE SEEDLINGS

We still have a good supply of American Grown Apple Seedlings, strong grade of Thrifty Stocks, mighty good value at our Prices. Can ship on receipt of orders.

## One Years Time

To responsible parties wishing to purchase a quantity of Seedlings we will extend one years time without interest if desired, taking non-interest bearing note in settlement.

## Exchange

Will exchange Apple Seedlings for other stock that we can use to advantage: Peach, Plum, Dwarf Pear and Ornamental Stock preferred. Write us advising what you have to trade.

## Prices and Grades as Follows

	Code	per 1000
210,000 Heavy grade, $\frac{1}{4}$ inch and up, straight.....	Ictus	5 00
350,000 No. 1, $\frac{3}{8}$ and up, straight.....	Ibex	3 00
390,000 No. 2, straight roots, strong.....	Idiot	1 50
125,000 No. 2, branched roots, strong.....	Icicle	1 50
260,000 Grafters, about $\frac{3}{8}$ and up.....	Isaac	1 25
370,000 No. 3, about 2-16 to 3-16.....	Idol	60

The  $\frac{1}{4}$  inch grade are desirable stocks for lining out for budding. Samples sent on Application.

## FRUIT TREE STOCKS

Japan Pear Seedlings, No. 1, 3-16 inch and up.....	Immerse	7 00
Japan Pear Seedlings, No. 3.....	Impress	3 00
Native Plum Seedlings, No. 1, 3-16 and up.....	Impeach	13 00

## FRENCH FRUIT TREE STOCKS

Apple Seedlings, No. 1, 5 to 7mm, branched.....	Idiom	5 00
Cherry Mahaleb, No. 1, 5 to 8mm.....	Ignite	7 50
Cherry Mahaleb, No. 2, 3 to 5mm.....	Ignoble	5 00
Mazzard, No. 1, 5 to 8mm.....	Illegal	12 00
Pear No. 2, 3, to 5 mm, branched.....	Imbibe	5 00

## ROOT GRAFTS

Ever since the Mount Arbor Nurseries were established in 1875, growing Apple Seedlings, Apple Trees and making Apple Grafts for the trade and our own planting has been one of our specialties. For this work we employ only skilled labor and select the best of material. We use Orchard Scions as far as possible and vigorous healthy Seedlings, carefully selected when grading our blocks of Seedlings.

All Grafts are carefully assorted and only the best of material used in orders so that customers can depend upon getting a first-class article. Orders



**ROOT GRAFTS—Continued**

should be placed early to procure the best selection of varieties and to give the grafts ample time to callous before shipment. After our Grafts are made they are tied in bundles of 100, each bunch carefully labeled and packed away to callous.

Our Piece-Root Grafts are made with a six inch Scion and three and one-half inch Root, the same style that we make largely for our own planting. For Whole-Root Grafts we use the entire Seedling, either a straight or branched root as the customer may select. Any style of Graft made to order.

**Whole Root Grafts**

Some of our customers get best results from planting Whole Root Grafts, which are made with a Scion about six inches in length and a branched or straight Seedling. We recommend a strong branched Seedling as it will usually give the best results. One customer advises his Whole Root Grafts put up on heavy branched Seedlings made 8 to 12 inches more growth than the Piece Root Grafts under the same conditions.

Grafts should be planted at the earliest date in the Spring the season will permit, in rows about three and one-half feet apart and seven to eight inches apart in the row. The ground should be plowed deep (in the fall preferred) and well prepared before planting.

**Machine Wrapped Grafts**

We have installed five Graft Wrapping Machines run with electric motor for Wrapping Grafts. We have been able to do much better wrapping of the union of the Grafts and are confident the continuous machine wrapping will materially reduce the percentage of crown gall, which frequently develops about the union of root and Scion in grafted Apple Trees.

George G. Hedgcock, Pathologist of the U. S. Department of Agriculture, conducted extensive experiments in his "field studies of the crown gall and hairy root of the Apple Tree," (See Bulletin No. 186 Bureau of Plant Industry) and according to his experiments there was a difference in percentage of crown gall of nineteen per cent. in favor of the continuous thread wrapping; aside from an increase in the stand of 10.2 per cent.

**PRICES OF GRAFTS IN ASSORTMENT**

	per 1000
Apple and Crab, No. 1 Piece Root, 1000 to 5000.....	\$5 00
" " " " " " 5000 and up.....	4 00
" " " " " Whole " 1000 to 5000.....	8 00
" " " " " " 5000 and up .....	7 00
Pear, No. 1, Piece Root.....	8 00
" " " " " Whole " .....	12 00

**SAMPLES SENT ON APPLICATION**

Prices are for 100 or multiples of 100 of a variety.

**PRICE AND QUALITY OF GRAFTS**

It may be possible to buy Grafts at lower prices than we are offering, but the cheapest grafts are not always the most profitable to plant. Our prices are as low as grafts can be made by competent workmen, in a thorough manner from the best of material, and machine wrapped. It never pays to sacrifice quality for cheapness. The cost of the Grafts is a small item compared with the final cost of the trees when matured for the orchard.

## LEADING VARIETIES APPLE GRAFTS

Aiken	Gravenstein	Mam. Black Twig	Smokehouse
Alexander	Grimes Golden	Mann	Sops of Wine
Allen's Choice	Haas	Milam	Spitzenburg
Anisim	Hibernal	Mo. Pippin	Stark
Arkansas Black	Horse Yellow	N. W. Greening	Staymans Winesap
Aut. Strawberry	Hubbardston Nonsuch	Northern Spy	Sutton Beauty
Banana	Huntsman	Paradise Win. Sweet	Sweet Bough
Bailey Sweet	Ingram	Patten's Greening	Sweet June
Baldwin	Iowa Beauty	Peerless	Talman Sweet
Ben Davis	Iowa Blush	Perry Russett	Tetofsky
Benoni	Isham Sweet	Peter	Utter's Red
Black Annette	Janet	Pewaukee	University
Black Ben Davis	Jefferis	Pound Sweet	Wagner
Chenango	Jonathan	Prices Sweet	Walbridge
Cooper's Ea. White	Kaump	Rambo	Wealthy
Delicious	King of T Co.	Ramsdell Sweet	White Pearmain
Dominie	King David	Red Astrachan	Willow Twig
Duchess	Lawver (Del. Red	Red Beittigheimer	Winesap
Early Harvest	Winter)	Red June	Windsor Chief
Fall Pippin	L. R. Romanite	R. I. Greening	Wolf River
Fameuse	Longfield	Romanstem	Yellow Belleflower
Flora Bell	McIntosh Red	Rome Beauty	Yel. Newton Pippin
Gano	McMahon	Salome	Yellow Transparent
Golden Sweet	Maiden Blush	Scotts Winter	York Imperial
Golden Russet	Malinda	Seek-no-further	

## FOREST TREE SEEDLINGS

	Code	per 1000
1500 Ailanthus, 2 to 3 feet.....	Waddie	8 00
2800 Ailanthus, 18 to 24 inches.....	Whilon	6 00
1500 Ailanthus, 12 to 18 inches .....	Wanilla	5 00
1500 Ash, 3 to 4 feet.....	Wallop	8 00
3800 Ash, 2 to 3 feet.....	Wag	5 00
2300 Ash, 18 to 24 inches.....	Ward	3 50
45000 Ash, 12 to 18 inches.....	Wall	2 50
18000 Ash, 6 to 12 inches.....	Wallet	1 50
15000 Box Elder, 6 to 12 inches.....	Wild	2 00
5000 Catalpa, Speciosa, 2 to 3 feet.....	Wedge	3 50
50000 Catalpa, Speciosa, 18 to 24 inches.....	Wonder	2 50
90000 Catalpa, Speciosa, 12 to 18 inches.....	Wind	1 75
40000 Catalpa, Speciosa, 6 to 12 inches.....	Window	1 00
800 Cherry, Wild Black, 18 to 24 inches.....	Walk	8 00
1000 Cherry, Wild Black, 12 to 18 inches.....	Waltz	6 50
1000 Chestnut, Am. Sweet, 18 to 24 inches.....	Weary	18 00
2000 Chestnut, Am. Sweet, 8 to 16 inches.....	Wilbur	12 00
3000 Elm, American White, 3 to 4 feet.....	Wed	15 00
6000 Elm, American White, 3 to 4 feet.....	Weak	10 00
4800 Elm, American White, 2 to 3 feet.....	Woof	6 00
31000 Elm, American White, 18 to 24 inches.....	Wean	4 00
46000 Elm, American White, 12 to 18 inches.....	Wisp	2 50
21000 Elm, American White, 6 to 12 inches.....	Wafer	1 25
18000 Locust, Black, 2 to 3 feet.....	Wiggle	4 00
35000 Locust, Black, 18 to 24 inches.....	Waiter	3 25
18000 Locust, Black, 12 to 18 inches.....	Whig	2 50
52000 Locust, Black, 6 to 12 inches.....	Wheeze	1 25
7500 Locust, Honey, 2 to 3 feet.....	Wharf	6 00
1500 Locust, Honey, 18 to 24 inches.....	Whim	5 00
10500 Locust, Honey, 12 to 15 inches.....	Whey	3 50
14000 Locust, Honey 6 to 12 inches.....	Whack	2 00
4200 Maple, Soft or Silver Leaved, 2 to 3 feet.....	Wabble	5 00
35000 Maple, Soft or Silver Leaved, 18 to 24 in.....	War	3 00



## FOREST TREE SEEDLINGS—Continued

	Code	per 1000
12000 Maple, Soft or Silver Leaved, 12 to 18 in.....	Wing	2 50
28000 Maple, Soft or Silver Leaved, 6 to 12 in.....	Waffle	1 50
19000 Mulberry, Russian, 2 to 3 ft, Tops Dam'gd.....	Whimper	5 00
24000 Mulberry, Russian, 18 to 24 in., Tops Dam'gd.....	Wick	3 50
32000 Mulberry, Russian, 12 to 18 in., Tops Dam'gd.....	Winter	2 50
21500 Mulberry, Russian, 6 to 12 in., Tops Dam'gd.....	Wise	1 50
76000 Osage Orange, 1 yr., No. 1.....	Writ	2 00
17000 Osage Orange, 1 yr., No. 2.....	Warren	1 25
28000 Russian Olive, 2 to 3 feet.....	Wide	18 00
6500 Russian Olive 18 to 24 inches.....	Wilt	12 50
3800 Russian Olive, 12 to 18 inches.....	Wine	10 00
2500 Russian, Olive 6 to 12 inches.....	Witty	7 50
8400 Sycamore, American, 18 to 24 inches.....	Witch	10 00
14800 Sycamore, American, 12 to 18 inches.....	Wig	8 00
15000 Walnut, Black, 12 to 18 inches.....	Wenz	6 00

## POPLAR CAROLINA, one year whips

	Code	per 100	per 1000
1200 5 to 6 feet.....	Plate	2 00	15 00
2000 4 to 5 feet.....	Plague	1 75	12 50
900 3 to 4 feet.....	Plaid	1 50	10 00

## WILLOW RUSSIAN GOLDEN, one year from cuttings

		per 1000
8500 3 to 4 feet.....	Wilton	10 00
6700 2 to 3 feet.....	Winona	8 00
2900 18 to 24 inches.....	Wiley	6 50
1600 12 to 18 inches.....	Wilcox	5 00

## DECIDUOUS TREES

Our shade and Ornamental trees are first-class, well-shaped, young and vigorous nursery grown trees, with good roots. They have been grown from seedlings transplanted in nursery row especially for this purpose.

	Code	per 100	per 1000
80 Ailanthus, 5 to 6 feet.....	Minerva	1 25	.....
50 Ash, 3 inch caliper.....	Maggie	9 00	.....
100 Ash, 2½ to 3 inch caliper.....	Miocene	6 00	.....
200 Ash, 2-2½ inch caliper.....	Mix	4 00	.....
260 Ash, 1½ to 2 inch caliper.....	Middy	3 50	30 00
300 Ash, 8 to 10 feet.....	Might	2 00	15 00
1400 Ash, 6 to 8 feet.....	Mend	1 25	10 00
1200 Ash, 5 to 6 feet.....	Mart	1 00	8 00
100 Ash, 4 to 5 feet.....	Mat	60	5 00
500 Ash, 3 to 4 feet.....	Mac	40	2 50
25 Beech, Purple Leaved, 4 to 6 feet.....	Maggie	4 00	.....
60 Birch, European White, 8 to 10 feet.....	Mice	3 00	25 00
190 Birch, European White, 6 to 8 feet.....	Migrate	1 75	15 00
170 Birch, European White, 5 to 6 feet.....	Midget	1 50	12 50
80 Birch, European White, 4 to 5 feet.....	Mogul	1 25	10 00
87 Birch, Red River, 2½ to 3 inch caliper.....	Micola	7 50	.....
40 Birch, Red River, 2 to 2½ inch caliper.....	Midkiff	5 00	.....
200 Box Elder, 1½ to 2 inch caliper.....	Meager	2 50	.....
1000 Box Elder, 8 to 10 feet.....	Maze	1 75	15 00
2400 Box Elder, 6 to 8 feet.....	Mark	1 25	10 00
1500 Box Elder, 5 to 6 feet.....	Mascot	1 00	7 00
460 Box Elder, 4 to 5 feet.....	Massage	70	5 00
80 Butternut, 5 to 6 feet.....	Magnet	1 75	15 00
57 Butternut, 4 to 5 feet.....	Mildly	1 50	.....
47 Butternut, 3 to 4 feet.....	Mogy	1 25	10 00
50 Catalpa, Bungei, 8 to 10 feet.....	Mobley	6 00	.....

## DECIDUOUS TREES—CONTINUED

	Code	per 10	per 100
140 Catalpa, Bungei, 6 to 8 feet.....	Mob	5 00	.....
120 Catalpa, Speciosa, 2½ to 3 inch caliper.....	Max	3 50	.....
270 Catalpa, Speciosa, 2 to 2½ inch caliper.....	Mar	2 50	.....
530 Catalpa, Speciosa, 1½ to 2 inch caliper.....	Maw	2 00	15 00
350 Catalpa Speciosa, 8 to 10 feet.....	Mango	1 50	12 50
460 Catalpa, Speciosa, 6 to 8 feet.....	Magic	1 25	10 00
500 Catalpa, Speciosa, 5 to 6 feet.....	March	1 00	7 00
400 Catalpa, Speciosa, 4 to 5 feet.....	Madley	75	5 00
180 Cherry Dbl. Flowering, 3 to 4 feet.....	Malice	1 50	.....
120 Chestnut, American Sweet, 6 to 8 feet.....	Maim	2 50	.....
410 Chestnut, American Sweet, 5 to 6 feet.....	Melt	2 00	18 00
350 Chestnut, American Sweet, 4 to 5 feet.....	Mind	1 50	.....
160 Chestnut American Sweet, 3 to 4 feet.....	Major	1 25	.....
70 Chestnut, Horse, White Flowering, 8 to 10 ft.....	Medusa	5 00	.....
225 Chestnut, Horse, White flowering, 6 to 8 ft.....	Magle	4 00	.....
210 Chestnut, Horse, white flowering, 5 to 6 ft.....	May	3 00	25 00
80 Chestnut, Horse, white flowering, 4 to 5 feet.....	Mind	2 50	20 00
570 Cottonwood, 1½ to 2 inch caliper.....	Merd	1 50	.....
1500 Cottonwood, 8 to 10 feet.....	Malva	1 50	12 50
800 Cottonwood, 6 to 8 feet.....	Mantis	1 25	10 00
900 Cottonwood, 5 to 6 feet.....	Mauve	1 00	8 00
50 Crab, Bechtle's double flowering, 4 to 5 feet.....	Mild	3 00	.....
420 Crab, Bechtle's double flowering, 3 to 4 feet.....	Milt	2 50	20 00
640 Crab, Bechtle's double flowering, 2 to 3 feet.....	Miff	2 00	15 00
240 Crab, Bechtle's double flowering, 18 to 24 in.....	Mite	1 25	10 00
80 Elm, American White, 2½ to 3 inch caliper.....	Macerate	7 50	.....
820 Elm, American White, 2 to 2½ inch caliper.....	Madrid	5 00	.....
300 Elm, American White, 1¾ to 2 inch caliper.....	Machete	3 50	.....
2100 Elm, American White, 1½ to 1¾ inch caliper.....	Merit	3 00	25 00
3500 Elm, American White, 1¼ to 1½ inch caliper.....	Mirza	2 00	18 00
3100 Elm, American White, 8 to 10 feet.....	Mire	1 75	15 00
4200 Elm, American White, 6 to 8 feet.....	Map	1 25	10 00
1500 Elm, American White, 5 to 6 feet.....	Match	1 00	8 00
750 Elm, American White, 4 to 5 feet.....	Mate	75	6 00
1500 Elm, American White, 3 to 4 feet.....	Mida	50	4 00
70 Hackberry, 6 to 8 feet.....	Mizzen	1 50	.....
120 Hackberry, 5 to 6 feet.....	Mortar	1 25	.....
80 Hackberry, 4 to 5 feet.....	Mangler	1 00	.....
40 Hop Tree (Wafer Ash) 6 to 8 feet.....	Mesita	1 50	.....
100 Hop Tree, (Wafer Ash) 5 to 6 feet.....	Messex	1 25	.....
30 Kentucky Coffee Tree, 4 to 5 feet.....	Mechlin	1 25	.....
25 Koelreuteria (Varnish Tree) 4 to 5 feet.....	Macaco	2 00	.....
105 Larch, European, 3 to 4 feet.....	Motor	1 50	.....
200 Larch, European, 2 to 3 feet.....	Marvel	1 25	.....
50 Linden, American, 1½ to 2 inch caliper.....	Market	5 00	.....
240 Linden, American, 8 to 10 feet.....	Mock	3 50	.....
510 Linden, American, 6 to 8 feet.....	Mood	2 50	.....
390 Linden, American, 5 to 6 feet.....	Morse	2 00	.....
220 Linden, American, 4 to 5 feet.....	Moxie	1 50	.....
50 Linden, European, 1½ to 2 inch caliper.....	Morn	5 00	.....
340 Linden, European, 8 to 10 feet.....	Miser	3 50	.....
120 Linden European, 6 to 8 feet.....	Magill	2 50	.....
160 Linden, European, 5 to 6 feet.....	Mode	2 00	.....
34 Locust, Black, 8 to 10 feet.....	Nevins	1 75	15 00
125 Locust, Black, 6 to 8 feet.....	Nagger	1 25	10 00
45 Locust, Black, 4 to 5 feet.....	Nab	75	5 00
500 Locust, Honey, 4 to 5 feet.....	Naive	1 25	10 00
140 Locust, Honey, 3 to 4 feet.....	Nambric	1 00	8 00
160 Locust, Honey, thornless, 5 to 6 feet.....	Nancy	1 50	12 50
90 Locust, Honey, thornless, 4 to 5 feet.....	Naxera	1 25	10 00



## DECIDUOUS TREES—CONTINUED

	Code	per 10	per 100
50 Magnolia Acuminata, 6 to 8 feet.....	Naff	3 00	.....
60 Magnolia Acuminata, 5 to 6 feet.....	Naval	2 50	.....
18 Magnolia Acuminata, 4 to 5 feet.....	Nandu	2 00	.....
30 Maple, Hard or Sugar, 1½ to 2 in. caliper.....	Nay	6 00	.....
130 Maple, Hard or Sugar, 1¼ to 1½ in. caliper.....	Norris	5 00	.....
430 Maple, Hard or Sugar, 8 to 10 feet.....	Nozzle	4 00	35 00
1200 Maple, Hard or Sugar, 6 to 8 feet.....	Notion	3 00	25 00
330 Maple Hard or Sugar, 5 to 6 feet.....	Nerve	2 50	20 00
60 Maple, Norway, 1½ to 2 inch caliper.....	Near	6 00	.....
1100 Maple, Norway, 8 to 10 feet.....	Naked	4 00	30 00
950 Maple, Norway, 6 to 8 feet.....	Naron	2 50	20 00
470 Maple, Norway, 5 to 6 feet.....	New	2 00	16 00
125 Maple, Norway, 4 to 5 feet.....	Null	1 50	12 50
18 Maple, Schwedlers, 1½ to 2 inch caliper.....	Nabee	8 00	.....
70 Maple, Schwedlers, 8 to 10 feet.....	Nestle	6 50	.....
60 Maple, Schwedlers, 6 to 8 feet.....	Nepesta	5 00	.....
120 Maple, Schwedlers, 5 to 6 feet.....	Nilma	4 00	.....
120 Maple, Schwedlers, 4 to 5 feet.....	Neva	3 00	.....
125 Maple, Soft or Sil. Lvd., 2 to 2½ in. caliper.....	Neigh	3 50	.....
3800 Maple, Soft or Sil. Lvd., 1½ to 2 in. caliper.....	Nettle	2 50	20 00
5500 Maple, Soft or Sil. Lvd., 8 to 10 feet.....	Nest	1 50	12 50
3500 Maple, Soft of Sil. Lvd., 6 to 8 feet.....	Nector	1 00	8 00
600 Maple, Soft or Sil. Lvd., 5 to 6 feet.....	Nate	1 00	7 00
45 Maple, Weir's Cut Leaved, 1½ to 2 in. caliper.....	Noxin	3 00	.....
165 Maple, Weir's Cut Leaved, 8 to 10 feet.....	Noble	2 50	20 00
215 Maple, Weir's Cut Leaved, 6 to 8 feet.....	Noun	1 75	15 00
690 Maple, Weir's Cut Leaved, 5 to 6 feet.....	Nimble	1 50	10 00
470 Maple, Weir's Cut Leaved, 4 to 5 feet.....	Niger	1 00	8 00
300 Mountain Ash, European, 8 to 10 feet.....	Pagan	2 00	15 00
900 Mountain Ash, European, 6 to 8 feet.....	Pod	1 50	12 50
690 Mountain Ash, European, 5 to 6 feet.....	Pile	1 25	10 00
220 Mountain Ash, European, 4 to 5 feet.....	Piker	1 00	8 00
14 Mountain Ash, Oak Lvd., 1½ to 2 in. caliper.....	Parole	4 00	.....
18 Mountain Ash, Oak Leaved, 6 to 8 feet.....	Panther	2 50	.....
160 Mountain Ash, Oak Leaved, 5 to 6 feet.....	Pant	2 00	15 00
180 Mountain Ash, Oak Leaved, 4 to 5 feet.....	Pail	1 50	12 50
60 Mountain Ash, Oak Leaved, 3 to 4 feet.....	Padilla	80	.....
10 Oak Burr, 5 to 6 feet.....	Pilton	2 50	.....
38 Oak, Burr, 4 to 5 feet.....	Pimlon	2 00	.....
35 Oak, Pin, 6 to 8 feet.....	Prince	3 50	.....
40 Oak, Pin, 5 to 6 feet.....	Pallor	2 50	.....
30 Oak, Pin, 4 to 5 feet.....	Palmer	2 00	.....
14 Oak, Red, 6 to 8 feet.....	Palzo	3 50	.....
16 Oak, Red, 5 to 6 feet.....	Page	2 50	.....
35 Persimmons, American, 6 to 8 feet.....	Polite	2 00	.....
60 Persimmons, American, 5 to 6 feet.....	Paw	1 75	.....
90 Persimmons, American, 4 to 5 feet.....	Pando	1 50	.....
25 Persimmons, American, 3 to 4 feet.....	Pond	1 25	.....
70 Poplar, Bolleana, Sil. Lvd., 1½ to 2 in. cal.....	Pagosa	3 00	.....
35 Poplar, Bolleana, Silver Leaved, 8 to 10 feet.....	Pedal	2 00	18 00
115 Poplar, Bolleana, Silver Leaved, 6 to 8 feet.....	Pedant	1 75	15 00
210 Poplar, Bolleana, Silver Leaved, 5 to 6 feet.....	Proof	1 50	12 50
50 Poplar, Bolleana, Silver Leaved, 4 to 5 feet.....	Poodle	1 25	10 00
180 Poplar, Canadian, 6 to 8 feet.....	Pocosin	1 25	10 00
135 Poplar, Canadian, 5 to 6 feet.....	Poesta	80	7 00
700 Poplar, Carolina, 2½ to 3 inch caliper.....	Peevish	3 50	.....
1500 Poplar, Carolina, 2 to 2½ inch cal'per.....	Puget	2 50	20 00
3500 Poplar, Carolina, 1½ to 2 inch caliper.....	Paling	1 50	12 50
5000 Poplar, Carolina, 1¼ to 1½ inch caliper.....	Pawn	1 25	8 00
4800 Poplar, Carolina, 8 to 10 feet.....	Potter	1 00	6 00

## DECIDUOUS TREES—CONTINUED

	Code	per 10	per 100
6300 Poplar, Carolina, 6 to 8 feet.....	Lark	60	4 00
4400 Poplar, Carolina, 5 to 6 feet .....	Pit	50	3 00
2000 Poplar, Carolina, 4 to 5 feet.....	Pint	40	2 00
75 Poplar, Lombardy, 2 to 2½ inch caliper.....	Plew	3 00	.....
190 Poplar, Lombardy, 8 to 10 feet.....	Jacal	2 00	.....
360 Poplar, Lombardy, 8 to 10 feet.....	Peace	1 50	12 50
120 Poplar, Lombardy, 5 to 6 feet.....	Fat	1 00	8 00
150 Poplar, Lombardy, 4 to 5 feet .....	Pix	80	6 00
90 Poplar, Norway, 2½ to 3 inch.....	Pencon	5 00	.....
290 Poplar, Norway, 2 to 2½ inch caliper.....	Parham	2 50	.....
800 Poplar, Norway, 1½ to 2 inch caliper.....	Panix	2 00	15 00
700 Poplar, Norway, 1¼ to 1½ inch caliper.....	Plato	1 50	12 50
300 Poplar, Norway, 8 to 10 feet.....	Pardon	1 25	10 00
320 Poplar, Norway, 6 to 8 feet.....	Parody	1 00	8 00
750 Poplar, Norway, 5 to 6 feet.....	Patmos	75	6 00
260 Poplar, Silver Leaved, 8 to 10 feet.....	Porto	2 00	15 00
410 Poplar, Silver Leaved, 6 to 8 feet.....	Pocco	1 50	12 50
380 Poplar, Silver Leaved, 5 to 6 feet.....	Peal	1 25	10 00
100 Poplar, Silver Leaved 4 to 5 feet.....	Pen	1 00	8 00
150 Poplar, Volga, 8 to 10 feet.....	Peart	1 50	12 50
330 Poplar, Volga, 6 to 8 feet.....	Pelt	1 25	10 00
55 Prunus Pissardi, 5 to 6 feet.....	Paz	2 00	.....
43 Prunus, Triloba, 4 to 5 feet .....	Pebble	1 50	.....
200 Prunus, Triloba, 3 to 4 feet .....	Poppy	1 25	.....
67 Prunus, Triloba, 18 to 24 inches.....	Paloma	75	.....
50 Red Bud or Judas Tree, 4 to 5 feet.....	Pilot	1 25	.....
35 Red Bud of Judas Tree, 3 to 4 feet.....	Pistol	1 00	.....
270 Russian Olive, 6 to 8 feet.....	Pekoe	1 50	12 50
700 Russian Olive, 5 to 6 feet.....	Poem	1 25	10 00
400 Russian Olive, 4 to 5 feet.....	Peanut	1 00	8 00
510 Russian Olive, 3 to 4 feet.....	Parson	75	6 00
50 Sycamore, American, 2 to 2½ inch caliper.....	Polly	4 00	.....
1000 Sycamore, American, 1½ to 2 inch caliper.....	Puddle	3 00	25 00
1500 Sycamore, American, 8 to 10 feet.....	Police	2 00	15 00
1400 Sycamore, American, 6 to 8 feet.....	Poet	1 50	12 50
750 Sycamore, American, 5 to 6 feet.....	Pointer	1 25	10 00
375 Sycamore, American, 4 to 5 feet.....	Paddy	1 00	8 00
20 Sycamore, European, 1½ to 2 inch caliper.....	Peptic	3 50	.....
120 Sycamore, European, 6 to 8 feet.....	Pied	2 00	.....
30 Thorn, dbl. flowering, scarlet, 4 to 5 feet.....	Penvir	2 50	.....
40 Thorn, dbl. flowering, scarlet, 3 to 4 feet.....	Pill	2 00	.....
20 Thorn, dbl. flowering, white, 4 to 5 feet.....	Pimple	2 50	.....
28 Tulip Tree, 5 to 6 feet.....	Pasture	2 00	.....
10 Tulip Tree, 3 to 4 feet.....	Polish	1 00	.....
115 Walnut, Black, 1½ to 2 inch caliper.....	Piety	2 50	.....
400 Walnut, Black, 8 to 10 feet.....	Pillow	2 00	.....
390 Walnut, Black, 6 to 8 feet.....	Pout	1 75	15 00
370 Walnut, Black, 5 to 6 feet.....	Picnic	1 50	12 50
450 Walnut, Black, 4 to 5 feet.....	Pierce	1 25	10 00
50 Willow, Golden, 5 to 6 feet.....	Parade	75	5 00
600 Willow, Golden, 4 to 5 feet.....	Pulk	50	3 00
54 Willow, Laurel, Leaved, 6 to 8 feet.....	Pug	1 25	.....
250 Willow, Laurel Leaved, 5 to 6 feet.....	Parch	1 00	8 00
700 Willow, Laurel Leaved, 4 to 5 feet.....	Press	75	6 00

## WEeping TREES

90 Birch, Cut Leaved, 8 to 10 feet.....	Panel	6 00	.....
230 Birch, Cut Leaved, 6 to 8 feet.....	Pallor	5 00	.....
320 Birch, Cut Leaved, 5 to 6 feet.....	Paint	4 00	35 00



## WEeping TREES—Continued

	Code	per 10	per 100
340 Birch, Cut Leaved, 4 to 5 feet.....	Pallet	3 00	25 00
34 Birch, Cut Leaved, 3 to 4 feet.....	Palace	2 00	.....
130 Elm, Camperdown, 2 year heads.....	Piling	5 00	.....
120 Elm, Camperdown, 1 year heads.....	Pike	4 00	.....
190 Mountain Ash, 2 year heads.....	Pursue	3 00	.....
60 Mountain Ash, 1 year heads.....	Pump	2 50	.....
330 Mulberry, Tea's Russian, 2 year heads.....	Pilgrm	5 00	.....
290 Mulberry Tea's Russian, 1 year heads.....	Pulp	4 00	.....
70 Willow, Kilmarnock, 1 year heads.....	Pith	2 50	.....
95 Willow, New American, 1 year heads.....	Picul	2 50	.....
105 Willow, Wisconsin, hardy, 8 to 10 feet.....	Prose	2 50	.....
45 Willow, Wisconsin, hardy, 6 to 8 feet.....	Pivot	1 50	.....
230 Willow, Wisconsin, hardy, 5 to 6 feet.....	Pratt	1 25	.....
215 Willow, Wisconsin, hardy, 4 to 5 feet.....	Prop	1 00	.....
70 Willow, Wisconsin, hardy, 3 to 4 feet.....	Palisade	75	.....

## ORNAMENTAL SHRUBS

Our Shrubs are well grown, bushy stock, many of them twice transplanted and will compare favorably with any stock on the market.

340 Almond, dbl. flow. pink, white, 3 to 4 feet.....	Rabid	1 50	15 00
890 Almond, dbl. flow. pink, white, 2 to 3 feet.....	Rattle	1 25	12 50
870 Almond, dbl. flow., pink, white, 18 to 24 in.....	Rabble	1 00	9 00
450 Althea, Assorted, tree form, 4 to 5 feet.....	Ristine	1 25	10 00
600 Althea, Assorted, 3 to 4 feet.....	Ruff	1 25	8 00
300 Althea, Assorted, 2 to 3 feet.....	Ramie	1 00	6 00
400 Althea, Assorted, 18 to 24 inches.....	Rain	80	5 00
50 Azalia Mollis, 10 to 15 inches.....	Renovo	2 50	.....
650 Barberry, Purple, Leaved 3 to 4 feet.....	Ramento	1 25	8 00
1750 Barberry, purple, Leaved, 2 to 3 feet.....	Rash	1 00	6 00
625 Barberry, Purple Leaved, 18 to 24 inches.....	Ray	60	4 00
1200 Barberry, Thunbergi, 2 to 3 feet.....	Risto	1 25	10 00
1800 Barberry, Thunbergi, 18 to 24 inches.....	Rupee	1 00	8 00
460 Barberry, Vulgaris, 3 to 4 feet.....	Randles	1 25	8 00
1500 Barberry, Vulgaris, 2 to 3 feet.....	Ramism	1 00	6 00
1050 Barberry, Vulgaris, 18 to 24 inches.....	Rampien	60	4 00
330 Buckthorn, 4 to 5 feet.....	Register	1 00	7 00
220 Buckthorn, 3 to 4 feet.....	Reflect	75	6 00
1500 Buckthorn, 2 to 3 feet.....	Reamer	50	4 00
80 Calycanthus, 2 to 3 feet.....	Rail	1 25	10 00
165 Caragana, Siberian Pea Tree, 3 to 4 feet.....	Rapine	1 00	6 00
1040 Caragana, Siberian Pea Tree, 2 to 3 feet.....	Rarefly	75	4 00
110 Cornus Siberica, Dogwood, 3 to 4 feet.....	Rent	1 25	10 00
180 Cornus Siberica, Dogwood, 2 to 3 feet.....	Penter	1 00	8 00
230 Cornus Siberica, Dogwood, 18 to 24 inches.....	Peady	75	6 00
75 Cornus Siberica, Dogwood, 12 to 18 inches.....	Real	60	4 00
20 Cornus Stolonifera, 2 to 3 feet.....	Pedtop	1 25	10 00
70 Cornus Stolonifera, 18 to 24 inches.....	Pedclay	1 00	8 00
125 Cranberry, High Bush, 3 to 4 feet.....	Poster	1 25	12 00
310 Cranberry, High Bush, 2 to 3 feet.....	Roland	1 00	9 00
880 Cranberry, High Bush, 18 to 24 inches.....	Raleigh	75	6 00
1200 Cranberry, High Bush, 12 to 18 inches.....	Rolla	60	4 00
275 Currant, flowering, 3 to 4 feet.....	Rubine	1 25	10 00
250 Currant, flowering, 2 to 3 feet.....	Patchil	1 00	8 00
160 Currant, flowering, 18 to 24 inches.....	Path	75	6 00
70 Cydonia Japonica, 3 to 4 feet.....	Pear	1 00	8 00
330 Cydonia, Japonica, 2 to 3 feet.....	Pub	80	6 00
1090 Cydonia Japonica, 18 to 24 inches.....	Ponse	75	4 00
10 Deutzia, Pride of Rochester, 3 to 4 feet.....	Pavine	1 25	10 00

## ORNAMENTAL SHRUBS—CONTINUED

	Code	per 10	per 100
110 Deutzia, Pride of Rochester, 2 to 3 feet.....	Raw	1 00	8 00
25 Elder, Fern Leaved Acutiloba, 3 to 4 feet.....	Roxboro	1 25	-----
50 Elder, Fern Leaved Acutiloba, 2 to 3 feet.....	Ralph	1 00	-----
220 Elder, Golden, 4 to 5 feet.....	Ranlett	1 50	12 00
60 Elder, Golden, 3 to 4 feet.....	Rebuff	1 25	10 00
140 Elder, Golden, 2 to 3 feet.....	Rookie	1 25	8 00
23 Exorchordia Grandiflora, 3 to 4 feet.....	Relay	1 25	-----
40 Exochordia Grandiflora, 2 to 3 feet.....	Rosette	1 00	-----
39 Exochordia Grandiflora, 18 to 24 inches.....	Rapson	75	-----
200 Forsythia, Intermedia, 2 to 3 feet.....	Requite	1 25	10 00
150 Forsythia, Intermedia, 18 to 24 inches.....	Respect	1 00	8 00
30 Forsythia, Suspensa, 3 to 4 feet.....	Raritan	1 25	-----
110 Forsythia, Suspensa, 2 to 3 feet.....	Rarick	1 25	10 00
90 Forsythia, Suspensa, 18 to 24 inches.....	Retreat	1 00	8 00
200 Forsythia, Viridissima, 2 to 3 feet.....	Raid	1 00	8 00
280 Forsythia, Viridissima, 18 to 24 inches.....	Recede	75	6 00
40 Fringe, Purple 4 to 5 feet.....	Ruse	1 25	-----
80 Fringe, Purple, 3 to 4 feet.....	Reek	1 00	-----
25 Fringe, white, 3 to 4 feet.....	Runic	2 00	-----
40 Fringe, White, 2 to 3 feet.....	Rust	1 50	-----
190 Honeysuckle, Grandiflora, 2 to 3 feet.....	Reford	1 00	8 00
350 Honeysuckle, Grandiflora, 18 to 24 inches.....	Recher	75	5 00
125 Honeysuckle, Tart., pink, Red, 3 to 4 feet.....	Regal	1 00	8 00
660 Honeysuckle, Tart., Pink, Red, 2 to 3 feet.....	Regard	80	6 00
1150 Honeysuckle Tart., Pink, 18 to 24 in.....	Regime	60	5 00
500 Honeysuckle, Tartarian, White, 2 to 3 feet.....	Rantoul	75	6 00
400 Honeysuckle, Tartarian, White, 18 to 24 in.....	Ransom	60	5 00
100 Hydrangea, Arborescens Grand, 18 to 24 in.....	Raddin	1 25	-----
1050 Hydrangea, P. G., 3 feet.....	Ream	1 50	12 50
1200 Hydrangea, P. G., 2 to 3 feet.....	Rack	1 25	9 00
980 Hydrangea, P. G., 18 to 24 inches.....	Rode	1 00	7 00
1040 Hydrangea, P. G., 12 to 18 inches.....	Rex	80	5 00
350 Hydrangea, Tree Form, 4 to 5 feet.....	Recoup	2 00	20 00
230 Hydrangea, Tree Form, 3 to 4 feet.....	Reuben	1 75	16 00
100 Lilac, Josikea, 3 to 4 feet.....	Revaro	1 50	-----
77 Lilac, Josikea, 18 to 24 inches.....	Revel	1 00	8 00
330 Lilac, Josikea, 12 to 18 inches.....	Revet	80	6 00
490 Lilac, named varieties, 3 to 4 feet.....	Rena	2 50	20 00
260 Lilac, named varieties, 2 to 3 feet.....	Reba	2 00	15 00
260 Lilac, named varieties, 18 to 24 inches.....	Rekaldo	1 25	10 00
140 Lilac, Persian purple, 2 to 3 feet.....	Romerlus	1 50	12 50
110 Lilac, Persian, purple, 18 to 24 inches.....	Ribera	1 25	10 00
325 Lilac, Persian Rothomagensis, 2 to 3 feet.....	Rectify	1 25	12 50
95 Lilac, Persian Rothomagensis, 18 to 24 inches.....	Reduce	1 00	10 00
75 Lilac, purple, 2 to 3 feet.....	Regent	1 00	8 00
300 Lilac, purple, 18 to 24 inches.....	Rink		6 00
290 Lilac, Purple, 12 to 18 inches.....	Rice	60	5 00
100 Lilac, Red, 2 to 3 feet.....	Randol	1 00	8 00
500 Lilac, Red, 18 to 24 inches.....	Rochelle	75	6 00
600 Lilac, Red, 12 to 18 inches.....	Renick	60	5 00
70 Lilac, White, 2 to 3 feet.....	Roby	1 25	-----
60 Lilac, White, 18 to 24 inches.....	Rip	1 00	-----
Privet—see special heading.			
60 Rhododendron, separate colors, 18 to 24 in.....	Rim	6 00	-----
280 Snowball, 4 to 5 feet.....	Ruston	1 50	-----
350 Snowball, 3 to 4 feet.....	Rabato	1 25	10 00
870 Snowball, 2 to 3 feet.....	Rank	1 00	8 00
1260 Snowball, 18 to 24 inches.....	Ripper	75	6 00
975 Snowball, 12 to 18 inches.....	Rabbit	60	5 00



## ORNAMENTAL SHRUBS—CONTINUED

	Code	per 10	per 100
25 Snowball, Japan, 3 to 4 feet.....	Rinach	2 00	.....
30 Snowball, Japan, 2 to 3 feet.....	Rile	1 50	15 00
80 Snowball, Japan, 18 to 24 inches.....	Riprah	1 25	.....
75 Snowberry, Red, 3 to 4 feet.....	Rider	1 25	10 00
155 Snowberry, Red, 2 to 3 feet.....	Richard	1 00	8 00
35 Spirea, Anthony Waterer, 2 to 3 feet.....	Ragged	1 50	12 50
500 Spirea, Anthony, Waterer, 18 to 24 inches.....	Ripple	1 25	10 00
615 Spirea, Anthony Waterer, 12 to 18 inches.....	Ridge	1 00	8 00
25 Spirea, Arguta, 3 to 4 feet.....	Retah	1 25	10 00
370 Spirea, Arguta, 2 to 3 feet.....	Ranum	1 25	10 00
240 Spirea, Arguta, 18 to 24 inches.....	Regest	1 00	8 00
100 Spirea, Aurea, 3 to 4 feet.....	Rugby	1 25	10 00
125 Spirea, Aurea, 2 to 3 feet.....	Rival	1 25	10 00
140 Spirea Aurea, 18 to 24 inches.....	Rive	75	6 00
100 Spirea, Billardi Rosea, 3 to 4 feet.....	Rodent	1 00	.....
80 Spirea, Billardi Rosea, 2 to 3 feet.....	Rocket	75	6 00
130 Spirea, Bumalda, 18 to 24 inches.....	Rook	1 00	8 00
38 Spirea Bumalda 12 to 18 inches.....	Romage	75	6 00
105 Spirea Callosa, Alba, 18 to 24 inches.....	Romal	1 00	.....
35 Spirea Opulifolia, 3 to 4 feet.....	Retex	1 25	10 00
70 Spirea, Opulifolia, 2 to 3 feet.....	Rapatee	1 00	8 00
100 Spirea, Prunifolia, 3 to 4 feet.....	Romper	1 50	12 00
120 Spirea, Prunifolia, 18 to 24 inches.....	Rondo	80	.....
100 Spirea, Prunifolia, 12 to 18 inches.....	Roof	50	.....
50 Spirea, Thunbergi, 2 to 3 feet.....	Rake	1 25	.....
360 Spirea, Van Houtte, 3 to 4 feet.....	Rout	1 00	8 00
2500 Spirea, Van Houtte, 2 to 3 feet.....	Rote	75	6 00
2200 Spirea, Van Houtte, 18 to 24 inches.....	Rouser	60	4 00
1000 Spirea, Van Houtte, 12 to 18 inches.....	Rosin	50	3 00
38 Strawberry Tree, 3 to 4 feet.....	Raly	1 25	.....
36 Strawberry Tree, 2 to 3 feet.....	Realm	1 00	.....
25 Sumach, Cut Leaved, 3 to 4 feet.....	Ross	1 50	.....
40 Sumach, Cut Leaved, 2 to 3 feet.....	Rostel	1 25	.....
30 Sumach, Cut Leaved, 18 to 24 inches.....	Rotund	1 00	.....
510 Syringa, assorted, 3 to 4 feet.....	Ruddy	1 25	10 00
700 Syringa, assorted, 2 to 3 feet.....	Ruck	1 00	8 00
250 Syringa, assorted, 18 to 24 inches.....	Ruffler	75	6 00
210 Syringa, assorted, 12 to 18 inches.....	Roused	50	4 00
30 Syringa, Golden, 2 to 3 feet.....	Rubicon	1 50	.....
330 Syringa, Golden, 18 to 24 inches.....	Rope	1 25	.....
185 Syringa, Golden, 12 to 18 inches.....	Rubied	1 00	.....
144 Tamarix, 5 to 6 feet.....	Retro	1 50	12 50
440 Tamarix, 4 to 5 feet.....	Rare	1 25	10 00
490 Tamarix, 3 to 4 feet.....	Rotate	1 00	8 00
420 Tamarix, 2 to 3 feet.....	Ramsay	60	5 00
600 Tamarix, 18 to 24 inches.....	Raad	50	4 00
120 Wigelia, Candida, 2 to 3 feet.....	Rief	1 25	10 00
200 Wigelia, Candida, 18 to 24 inches.....	Ruffian	1 00	8 00
220 Wigelia, Eva Rathke, 3 to 4 feet.....	Rugate	1 75	15 00
310 Wigelia, Eva Rathke, 2 to 3 feet.....	Rugin	1 50	12 50
220 Wigelia, Eva Rathke, 18 to 24 inches.....	Ruin	1 00	.....
225 Wigelia, Eva Rathke, 12 to 18 inches.....	Rule	80	7 00
90 Wigelia, Floribunda, 2 to 3 feet.....	Relay	1 25	10 00
100 Wigelia, Floribunda, 18 to 24 inches.....	Rumen	1 00	8 00
20 Wigelia, Rosea, 3 to 4 feet.....	Rue	1 50	12 50
610 Wigelia, Rosea, 2 to 3 feet.....	Rage	1 25	10 00
250 Wigelia, Rosea, 18 to 24 inches.....	Rug	1 00	8 00
170 Wigelia, Rosea, 12 to 18 inches.....	Rumpus	60	5 00
50 Wigelia, Variegated, 2 to 3 feet.....	Rave	1 50	12 00

## PRIVET

	Code	per 100	per 1000
1000 Amoor River North, 2 to 3 ft.....	Selma	\$5 00	-----
1500 Amoor River North, 18 to 24 inches.....	Strut	4 00	-----
1200 Amoor River North, 12 to 18 inches.....	Strutter	3 00	-----
1500 California, 4-6 canes, 3 to 4 feet.....	Sacrifice	3 00	-----
14000 California, 3-6 canes, 2 to 3 feet.....	Sirrah	2 50	20 00
3500 California, 1-2 canes, 2 to 3 feet.....	Sutton	2 00	15 00
12600 California, 3-5 canes, 18 to 24 inches.....	Sirt	2 00	15 00
9400 California, 2-5 canes, 12 to 18 inches.....	Syrup	1 50	12 50
800 Ibota, 4-6 canes, 3 to 4 feet.....	Sweeney	6 00	-----
7400 Ibota, 3-6 canes, 2 to 3 feet.....	Skirum	5 00	40 00
3300 Ibota, 3-5 canes, 18 to 24 inches.....	Sugar	4 00	30 00
1800 Ibota, 2-5 canes, 12 to 18 inches.....	Saxon	3 00	20 00
155 Regelinum, 3-6 canes, 2 to 3 feet.....	Susan	5 00	-----
500 Regelinum, 3-5 canes, 18 to 24 inches.....	Shako	4 00	-----
1000 Regelinum, 2-5 canes, 12 to 18 inches.....	Sandgap	3 00	-----
900 Vulgaris, 3-6 canes, 2 to 3 feet.....	Stella	3 00	-----
450 Vulgaris, 3-5 canes, 18 to 24 inches.....	Sincere	2 50	-----
800 Vulgaris, 2-5 canes, 12 to 18 inches.....	Suitor	2 00	-----

## HEDGING

1625 Barberry, Purple Leaved, 18 to 24 inches.....	Shrug	\$4 00	\$.....
1200 Barberry, Purple Leaved, 12 to 18 inches.....	Shut	3 00	-----
1800 Barberry, Thunbergi, 18 to 24 inches.....	Sideral	8 00	-----
1050 Barberry, Thunbergi, 12 to 18 inches.....	Siege	5 00	-----
750 Barberry, Thunbergi, 6 to 12 inches.....	Sigh	2 50	-----
1050 Barberry, Vulgaris, 18 to 24 inches.....	Saga	4 00	-----
1050 Buckthorn, 12 to 18 inches.....	Saint	2 00	-----
1040 Caragana Arborescens, 2 to 3 feet.....	Skinny	4 00	-----
750 Caragana Arborescens, 18 to 24 inches.....	Serve	3 00	-----
1200 Caragana Arborescens, 12 to 18 inches.....	Saw	2 50	-----
1090 Cydonia, Japonica, 18 to 24 inches.....	Sizar	4 00	35 00
1700 Cydonia, Japonica, 12 to 18 inches.....	Skain	3 00	20 00
1150 Honeysuckle, Tartarian, 18 to 24 inches.....	Silent	5 00	40 00
900 Honeysuckle, Tartarian, 12 to 18 inches.....	Silk	3 00	25 00
2200 Spirea, Van Houtte, 18 to 24 inches.....	Skep	4 00	35 00
1000 Spirea, Van Houtte, 12 to 18 inches.....	Skid	3 00	25 00

## VINES,—Two-Years, No. 1.

	Code	per 10	per 100
1800 Ampelopsis, Engelmannii .....	Shadle	1 00	7 00
1400 Ampelopsis, Quinquefolia (American Ivy).....	Shadow	75	5 00
450 Ampelopsis, Veitchii (Boston Ivy).....	Soar	1 00	8 00
140 Aristolochia Sipho .....	Slack	2 50	-----
115 Bignonia Grandiflora .....	Saber	1 00	8 00
100 Clematis, Coccinea .....	Soop	1 25	10 00
800 Clematis, Large Flowering, 3 years.....	Sudra	2 00	18 00
1800 Clematis, Large Flowering .....	Suds	1 75	16 00
Duchess of Edinburg .....	Jackmani		
Henryi .....	Mad. Ed Andre		
	Ramona		
600 Clematis, Paniculata, 3 years .....	Solo	1 25	10 00
1400 Clematis, Paniculata (Jap. Sweet scented).....	Spurn	1 00	8 00
70 Clematis, Viticella Blue.....	Sift	1 00	-----
180 Honeysuckle, Chinese .....	Shore	1 25	10 00
270 Honeysuckle, Golden Leaved.....	Shade	1 25	10 00
760 Honeysuckle, Halliana (Hall's Japan).....	Saddle	1 00	8 00
175 Honeysuckle, Monthly Fragrant.....	Sheen	1 25	10 00
1200 Honeysuckle, Scarlet Trumpet.....	Span	1 25	10 00
55 Honeysuckle, Yel. Trumpet.....	Spake	1 00	-----
410 Matrimony .....	Sloan	1 00	7 00
460 Wistaria, American Purple, strong plants.....	Stab	1 00	6 00



## VINES—Two Years, No. 1—Continued

	Code	per 10	per 100
20 Wisteria, Chinese Blue.....	Sibley	1 25	.....
130 Wistaria, Multijuga .....	Sharp	1 25	10 00
57 Wisteria, White.....	Shed	2 00	.....

## EVERGREENS

Transplanted stock. Dug fresh as orders are received

Expense of balling extra

130 Arbor Vitae, American, 3 to 4 feet.....	Tepid	2 00	15 00
590 Arbor Vitae, American, 2 to 3 feet.....	Tuft	1 50	12 00
830 Arbor Vitae, American, 18 to 24 inches.....	Talent	1 00	8 00
210 Arbor Vitae, Pryamidalis, 18 to 24 inches.....	Throax	2 50	.....
360 Arbor Vitae, Pryamidalis, 12 to 18 inches.....	Teak	1 50	.....
90 Arbor Vitae, Siberian, 2 to 3 feet.....	Tarheel	2 50	.....
100 Arbor Vitae, Siberian, 18 to 24 inches.....	Tamesa	2 00	.....
35 Balsam Fir, 2 to 3 feet.....	Tent	1 50	.....
120 Balsam Fir, 18 to 24 inches.....	Talbot	1 25	.....
240 Juniper, Irish, 2 to 3 feet.....	Tamper	2 50	.....
190 Juniper, Irish, 18 to 24 inches.....	Temple	2 00	.....
27 Juniper, Swedish, 2 to 3 feet.....	Tabor	2 50	.....
60 Juniper, Swedish, 18 to 24 inches.....	Tardo	2 00	.....
1400 Pine, Austrian, 2 to 3 feet.....	Terse	1 50	12 50
1200 Pine, Austrian, 18 to 24 inches.....	Taper	1 25	10 00
650 Pine, Austrian, 12 to 18 inches.....	Terror	1 00	8 00
125 Pine, Jack, 3 to 4 feet.....	Tempt	1 50	.....
540 Pine, Jack, 2 to 3 feet.....	Tenso	1 25	10 00
530 Pine, Jack, 18 to 24 inches.....	Taper	1 00	8 00
150 Pine, Jack, 12 to 18 inches.....	Thebian	75	5 00
21 Pine, Scotch, 4 to 5 feet.....	Theta	2 50	.....
170 Pine, Scotch, 3 to 4 feet.....	Tobe	1 50	.....
1480 Pine, Scotch, 2 to 3 feet.....	Toft	1 25	10 00
1130 Pine, Scotch, 18 to 24 inches.....	Trotter	1 00	8 00
790 Pine, Scotch, 12 to 18 inches.....	Toga	75	6 00
740 Pine, White, 2 to 3 feet.....	Tonic	1 75	15 00
820 Pine, White, 18 to 24 inches.....	Topic	1 50	12 50
340 Pine, White, 12 to 18 inches.....	Toll	1 25	10 00
90 Red Cedar, 18 to 24 inches.....	Test	1 50	.....
610 Spruce, Black Hills, 2 to 3 feet.....	Tong	2 00	17 00
1800 Spruce, Black Hills, 18 to 24 inches.....	Toot	1 75	15 00
1650 Spruce, Black Hills, 12 to 18 inches.....	Tape	1 25	10 00
130 Spruce, Colorado Blue, 2 to 3 feet.....	Themis	7 00	.....
170 Spruce, Colorado Blue, 18 to 24 inches.....	Task	5 00	.....
190 Spruce, Colorado Blue, 12 to 18 inches.....	Taral	3 50	.....
60 Spruce, Colorado Blue, Green, 2 to 3 feet.....	Top	3 00	.....
140 Spruce, Colorado Blue, Green, 18 to 24 inches.....	Tony	2 00	.....
105 Spruce, Douglas, 3 to 4 feet.....	Tegmen	3 00	.....
40 Spruce, Douglas, 18 to 24 inches.....	Totum	2 00	.....
300 Spruce, Douglas, 12 to 18 inches.....	Teinds	1 50	.....
* 90 Spruce, Koster's Blue, grafted, balled, 2 ft.....	Trudo	15 00	.....
*110 Spruce, Koster's Blue, grafted, balled, 18 in.....	Tharon	10 00	.....
* 60 Spruce, Koster's Blue grafted, balled 12to18 in.....	Traitor	7 50	.....
850 Spruce, Norway, 2 to 3 feet.....	Tone	1 50	12 50
1700 Spruce, Norway, 18 to 24 inches.....	Topple	1 25	10 00
790 Spruce, Norway, 12 to 18 inches.....	Tragic	75	6 00
300 Spruce, White, 2 to 3 feet.....	Trust	1 75	15 00
475 Spruce, White, 18 to 24 inches.....	Tram	1 25	10 00
190 Spruce, White, 12 to 18 inches.....	Thelma	75	6 00

\*The Koster's grafted Blue Spruce are all shiners, and where trees of choice color are desired we recommend them in preference to the seedling stock of Colorado Blue Spruce.

## ROSES

## Hardy Out Door Grown Plants

			Code	per 10	per 100
Climbing, No. 1.....			Sandow	1 00	8 00
1800 Baltimore Belle	400 Farquhar	1700	Prairie Queen		
2800 Dorothy Perkins	270 Gardenia	200	Russell's Cottage		
100 Empress of China	900 Lady Gay	900	Seven Sister's at 6c		
Hybrid Perpetual, No. 1, assorted colors.....		Stamp		1 50	12 00
40 Anna Diesbach	800 Frau Karl Druschki	370	Margaret Dickson		
150 Alfred Colomb	40 Fisher Holmes	380	Marshall P. Wilder		
150 Baron d'Bonstettin	1800 Gen. Jacqueminot	240	Mrs. John Laing		
90 Baroness Rothschild	320 Gen. Washington	30	Marg. de St. Amande		
90 Captain Hayward	210 Glory de Paris	1800	Paul Neyron		
280 Clio	30 Hugh Dickson	640	P. C. de Rohan		
130 Coq. des Alps	170 John Hopper	130	Tom Wood		
240 Dinsmore	490 LaFrance, pink	535	Ulrich Brunner		
230 Eugene Furst	210 Magna Charta	160	Vick's Caprice		
Hybrid Perpetual, No. 2, assorted colors.....		Stay		1 00	7 00
60 Anna Diebach	310 Frau Karl Druschki	230	Marshall P. Wilder		
70 Baron d'Bonstettin	36 Fisher Holmes	220	Mrs. John Laing		
30 Baroness Rothschild	500 Gen. Jacqueminot	350	Paul Neyron		
105 Capt. Hayward	220 Gen. Washington	140	Prince C. deRohan		
50 Clio	35 John Hopper	55	Tom Wood		
110 Coq des Alps	90 Magna Charta	45	Ulrich Brunner		
230 Dinsmore	120 Margaret Dickson	30	Vicks Caprice		
35 Earl of Dufferin					
Moss, No. 1, assorted colors.....		Spare		1 50	12 00
210 Blanch Moreau	320 Henry Martin	70	Pink		
360 Crested	240 John Cranston	150	Red		
75 Countess Murinais	140 Perpetual White	30	Salet		

## RAMBLERS—Two-Years, No.1. except as noted

1500 Baby, Crimson .....	Slab	1 50	12 50
350 Baby, Crimson, No. 2.....	Sharts	1 00	8 00
270 Baby, Pink .....	Supple	1 50	12 50
270 Baby, White.....	Sport	1 50	12 50
30 Baby, White, No. 2.....	Sopher	1 00	.....
850 Blue (Veilchenblau) .....	Smerk	1 25	10 00
350 Crimson XX .....	Schulte	1 50	15 00
4100 Crimson .....	Share	1 50	12 00
850 Crimson, No. 2.....	Speed	1 00	6 00
1400 Flower of Fairfield (Everblooming Crim- son Rambler) .....	Stanhope	2 00	15 00
440 Philadelphia .....	Squash	1 25	10 00
70 Pink .....	Scarf	1 00	8 00
1750 White .....	Scalp	1 00	8 00
180 White, No. 2.....	Sulky	1 00	6 00
640 Yellow .....	Sham	1 25	10 00
85 Yellow, No. 2.....	Snooze	1 00	6 00

## MISCELLANEOUS

## Two-Years, No. 1, except as noted

480 American Beauty .....	Shote	1 75	15 00
300 American Beauty, No. 2.....	Stevens	1 00	8 00
290 Gruss an Teplitz.....	Saltan	1 50	.....
190 Harrison's Yellow .....	Shun	1 50	15 00
900 Lady Gay .....	Sterling	1 00	8 00
360 Lady Gay, No. 2.....	Streator	75	5 00
1200 Madam Plantier .....	Sail	1 00	8 00



## MISCELLANEOUS—Continued

	Code	per 10	per 100
60 Madam Plantier, No. 2.....	Spur	75	5 00
1050 Persian Yellow .....	Salve	1 50	15 00
140 Persian Yellow, No. 2.....	Satan	80	.....
30 Setigera .....		1 00	.....
400 Soliel de Or.....	Sweet	1 50	.....
280 Soliel de Or, No. 2.....	Scar	1 00	.....
370 Tausendschon (Thousand Beauties).....	Somerset	1 50	12 50
Rugosa, No. 1.....	Squeal	1 25	10 00
140 Hansa .....	70 Sir Thos. Lipton		
230 Mad. Geo. Bruant .....	40 Rugosa Alba		
780 Tree Roses, No. 1, good assortment.....	Shelf	5 00	40 00
Wichuriana Hybrid (Memorial Creeping) No. 1.....	Sheaf	1 00	6 00
425 Manda's Triumph .....	80 Red Memorial	215 W. C. Egan	
210 Pink Roamer .....	370 S. O. Perfection	440 Wichuriana Type	

## PEONIES-HERBACEOUS

450 Festiva Maxima .....		2 00	12 50
2100 Pink .....		75	5 00
740 Red .....		1 00	6 00
630 White .....		1 00	8 00
7000 Named Varieties .....		1 00	7 00
1070 Andre Lauries (Rose) .....	275 Isabella Karlitzka	970 Rose Quintal	
34 Alexander Dumas (red)	(pink)	460 F. Hortense (pink)	
at 10c	160 LaMartine (crimson)	530 Frangans (pink)	
125 Baroness Rothschild	480 L. Esperence (pink)	230 F. Ortegale (crimson)	
(pink)	90 Louis Van Houtte	at 10c	
38 Bride (white)	(crimson)	80 Fulgida (crimson)	
34 Delicatissima (pink)	550 Off. Rubra (crimson)	210 Gen. Jacq. (crimson)	
340 Duc de Gazos (pink)	40 Pottsi (crimson) at 10c	124 Rubra Superba at 10c	
440 Duchess de Orleans	590 Queen Victoria (white)	27 Rubra Grandiflora at 10c	
(pink-yellow)	at 8c	115 Rubra Triumphans at 8c	
57 Elegans (pink)			

## HARDY PERENNIALS

75 Aquilegia (Columbine) .....	75	6 00
90 Asters .....	75	6 00
970 Bleeding Heart .....	1 00	8 00
80 Boltonia Latisquama .....	25	2 00
240 Chrysanthemums, hardy, separate colors.....	75	6 00
300 Daisy, Shasta .....	75	6 00
170 Delphinium (Larkspur) .....	75	6 00
80 Funkia .....	75	.....
160 Gaillardia Grandiflora .....	1 00	6 00
420 Golden Glow .....	50	.....
200 Hibiscus, assorted .....	75	5 00
800 Iris, German, assorted colors.....	60	5 00
400 Iris, Japan .....	80	6 00
300 Kudzu Vine .....	80	.....
1400 Phlox, assorted .....	75	6 00
70 Platycodon .....	75	5 00
90 Sweet William .....	75	5 00
600 Yucca Filamentosa .....	50	4 00

## BULBS AND TUBERS

135 Begonia .....	75	6 00
140 Caladium, Esculentum .....	1 25	10 00
Cannas, named varieties, see special heading....	50	4 00
1200 Dahlias, mixed colors.....	60	5 00
2100 Dahlias, in separate colors.....	75	6 00
860 Gladiolus, choice mixed.....	25	1 50



## BULBS AND TUBERS—Continued

	Code	per 10	per 100
200 Lily of the Valley, Pips.....			2 00
75 Lilium, Tigrinum (Tiger Lily).....		60	5 00
800 Maderia Vine, good tubers.....		50	3 00
270 Poppy Oriental .....		75	5 00
1300 Tube Roses .....		30	2 00

## CANNAS—Named Varieties

	per 100	per 1000		per 100	per 1000
200 Allemania.....	\$3 00	\$25 00	600 Major.....	\$2 50	\$20 00
800 Austria.....	2 50	20 00	200 Majestic.....	3 00	25 00
150 Burbank.....	3 00	25 00	400 Pennsylvania.....	3 00	25 00
135 Black Beauty.....	3 00	25 00	200 Progression.....	3 00	25 00
850 Bronze King.....	3 00	25 00	1800 Parthenope.....	2 50	20 00
100 Florence Vaughn.....	3 00	25 00	320 Shenandoah.....	3 00	25 00
1000 Indiana.....	2 50	20 00	400 Wyoming.....	3 00	25 00

## SEEDS

	per lb	100 lb		per lb	100 lbs
Ash.....	\$ 10	\$ 8 00	Locust, Honey.....	\$ 25	\$20 00
Apple, American.....	30	25 00	Mulberry, Russian.....	2 00	-----
Apple, French Crab.....	40	35 00	Peach pits (North Carolina		
Catalpa, Speciosa.....	50	40 00	Naturals) per bu.....	1 75	-----
Locust, Black.....	30	25 00	Rhubarb.....	50	-----

## NURSERYMEN'S SUPPLIES

Baling Cord, ten-ply tube, best for ordinary baling, per pound.....	\$ 10
Baling Cord, sisal, two-ply, for heavy bales, per pound.....	12
Box Clamps, lever style, durable, each.....	2 50
Box Straps, about 1 inch. wide, 12 inches long, per pound.....	05
Burlap, per yard.....	07
Catalogs, descriptive, each.....	15
Collating Books, ruled and printed, each postpaid.....	05
Cash Books, delivery, ruled ready for use, postpaid.....	07
Dibbles, best steel, for planting, each.....	1 00
Gloves, good quality, per pair 50c; per dozen pair.....	5 00
Grafting Thread, waxed, per ball (if by mail add 7c) .....	12½
Grafting Thread, unwaxed, per ball (if by mail add 2c) .....	08
Knives, Budding, Wostenholm, best made, each.....	75
Knives, Budding, good quality, each.....	35
Knives, Grafting, best, each.....	45
Knives, Pruning, Wostenholm's I. X. L., best made, each.....	75
Labels, notched, iron wired, 3½ inches, plain per 1,000.....	75
Labels, notched, copper wired, 3½ inches, plain per 1,000.....	1 00
Labels, notched and pierced, iron wired, plain, per 1,000.....	80
Mittens, mule skin, each 35c; per dozen.....	3 00
Needles, burlapping, 6 inch, bent, per dozen.....	65
Paper in rolls of 50 to 60 lbs., 36 inches wide, for lining boxes, per lb.....	03½
Order books, containing 50 orders, each 25c; per dozen.....	2 50
Raffia, best quality, per pound.....	15
Shears, pruning, California pattern, 9 inches, each.....	65
Shingle Shavings, baled, per cwt.....	1 00
Spades, Ames, strapped handles, best nursery spade, each.....	1 75
Tags, shipping, No. 5 "Manilla E," printed both sides, without firm name per 100 .....	25
Twine, Sewing for burlapping, per pound.....	30
Twine, Wool, for tying, per pound.....	08
Twine, Tarred Lath Yarn, in 5-pound balls, per pound .....	10





11-16 and up

5-8 to 11-16

1-2 to 5-8

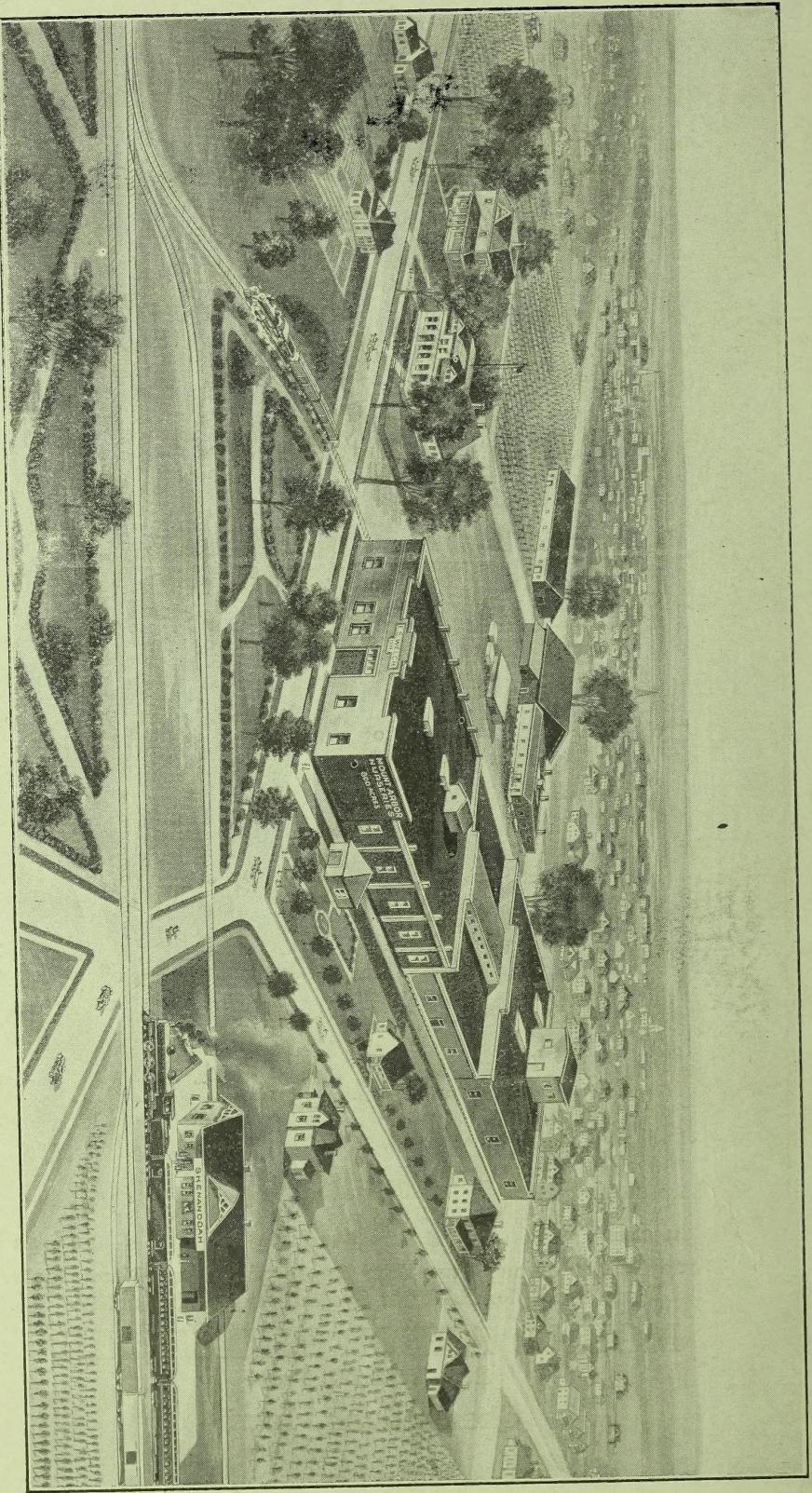
Three Grades of our Two Year Apple with Three Year Roots.  
Note the Splendid Root System and High Quality.

**MOUNT ARBOR NURSERIES,**

E. S. WELCH, Prop.

Shenandoah, Iowa





Birdseye View of Packing Plant and Headquarters of Mount Arbor Nurseries, E. S. Welch, proprietor, Shenandoah, Iowa. One of the best equipped Nursery Plants in the United States. The large acreage of growing trees commences about two blocks north and extends for nearly three miles along the public highway.